People Biodiversity Register (PBR): General Details
Name of the Panchayat Samiti : Laiter Maghai
Taluk: Pouni
District : Reasi
State: J&K
Geographical Area of the Panchayat Samiti: 250 HECT
Population under the Panchayat Samiti: Total : 1329
Male: 715 Female : 614
Habitat and Topography: Kandi area
Climate (Rainfall, Temperature and weather patterns): 38°C in summer & 5°C in winter
Land Use (Nine fold classification available with village records) : Agri. Area=38.4 ha & Non- agri.=43.3 ha
Date, Month and Year of PBR Preparation: 31/08/2020
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)

JName of the Chairperson: Tripta Devi           Age: 37           Gender: Female           Address: Laiter Maghai           Area of specialization:           2) Name: Ann Radha           Age: 20           Gender: Female           Address: Laiter Maghai           Area of specialization:           3yname: Ann Radha           Age: 32           Gender: Female           Address: Laiter Maghai           Area of specialization:           3yname: Annis Devi           Age: 32           Gender: Female           Address: Laiter Maghai           Area of specialization:           Oyname: Babu Ram           Age: 56           Gender: Male           Address: Laiter Maghai           Area of specialization:           Syname: Satpal           Age: 47           Gender: Male           Address: Laiter Maghai           Area of specialization:           Gyname: Satpal           Age: 35           Gender: Male           Address: Laiter Maghai           Area of specialization:           Oyname: Amardeep Sharma           Age: 35           Gender: Male <t< th=""><th></th><th></th></t<>		
Gender: Female         Address: Laiter Maghai         Area of specialization:         2) Name: Anu Radha         Age: 20         Gender: Female         Address: Laiter Maghai         Area of specialization:         3)Name: Aniu Devi         Age: 32         Gender: Female         Address: Laiter Maghai         Area of specialization:         3)Name: Aniu Devi         Age: 32         Gender: Female         Address: Laiter Maghai         Area of specialization:         4)Name: Babu Ram         Age: 36         Gender: Male         Address: Laiter Maghai         Area of specialization:         5)Name: Saipal         Age: 47         Gender: Male         Address: Laiter Maghai         Area of specialization:         6)Name: Amardeep Sharma         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Moli Ram         Address: Laiter Maghai         Area of specialization:         7)Name: Male         Address: Laiter Maghai         Area of specialization: <td>I)Name of the Chairperson: Tripta Devi</td> <td></td>	I)Name of the Chairperson: Tripta Devi	
Address: Laiter Maghai         Area of specialization:         2) Name: Anu Radha         Age: 20         Gender: Female         Address: Laiter Maghai         Area of specialization:         3)Name: Anita Devi         Age: 32         Gender: Female         Address: Laiter Maghai         Area of specialization:         3)Name: Anita Devi         Age: 32         Gender: Female         Address: Laiter Maghai         Area of specialization:         4Name: Babu Ram         Age: 56         Gender: Male         Address: Laiter Maghai         Area of specialization:         Syname: Sapal         Age: 47         Gender: Male         Address: Laiter Maghai         Area of specialization:         Syname: Sapal         Age: 47         Gender: Male         Address: Laiter Maghai         Area of specialization:         Gyname: Amardeep Sharma         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Moti Ram         Age: 56         Gender: Ma	<b>Age</b> : 37	
Area of specialization:         2) Name: Anu Radha         Age: 20         Gender: Female         Address: Laiter Maghai         Area of specialization:         3)Name: Anita Devi         Age: 32         Gender: Female         Address: Laiter Maghai	Gender: Female	
2) Name: Anu Radha Age: 20 Gender: Female Address: Laiter Maghai Area of specialization: 3)Name: Andress: Laiter Maghai Area of specialization: 4)Name: Babu Ram Age: 36 Gender: Male Address: Laiter Maghai Area of specialization: 5)Name: Stapal Age: 47 Gender: Male Address: Laiter Maghai Area of specialization: 7)Name: Mark Magha	Address: Laiter Maghai	
Age: 20         Gender: Female         Address: Laiter Maghai         Area of specialization:         SName: Anita Devi         Age: 32         Gender: Female         Address: Laiter Maghai         Area of specialization:         Maree: Second Specialization:         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         Syname: Satpal         Age: 47         Gender: Male         Address: Laiter Maghai         Area of specialization:         Syname: Satpal         Age: 47         Gender: Male         Address: Laiter Maghai         Area of specialization:         Gonder: Male         Address: Laiter Maghai         Area of specialization:         Gonder: Male         Address: Laiter Maghai         Area of specialization:         Gonder: Male         Address: Laiter Maghai         Area of specialization:         O'Name: Moria Ram         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         O'Name: Moria Ram	Area of specialization:	
Gender: Female         Address: Laiter Maghai         Area of specialization:         3)Name: Anita Devi         Age: 32         Gender: Female         Address: Laiter Maghai         Area of specialization:         4)Name: Babu Ram         Age: 56         Gender: Male         Address: Laiter Maghai         Area of specialization:         5)Name: Satpal         Area of specialization:         5)Name: Satpal         Address: Laiter Maghai         Area of specialization:         5)Name: Satpal         Age: 47         Gender: Male         Address: Laiter Maghai         Area of specialization:         6)Name: Amardeep Sharma         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Moti Ram         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Moti Ram         Age: 36         Gender: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Moti Ram	2) Name: Anu Radha	
Address: Laiter Maghai         Area of specialization:         3)Name: Anita Devi         Age: 32         Gender: Female         Address: Laiter Maghai         Area of specialization:         4)Name: Babu Ram         Age: 56         Gender: Male         Address: Laiter Maghai         Area of specialization:         S)Name: Satpal         Age: 47         Gender: Male         Address: Laiter Maghai         Area of specialization:         S)Name: Satpal         Age: 47         Gender: Male         Address: Laiter Maghai         Area of specialization:         S)Name: Satpal         Age: 47         Gender: Male         Address: Laiter Maghai         Area of specialization:         6)Name: Amardeep Sharma         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Moti Ram         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Moti Ram         Age: 56         Gender: Male	Age: 20	
Area of specialization:         3)Name: Anita Devi         Age: 32         Gender: Female         Address: Laiter Maghai         Area of specialization:         4)Name: Babu Ram         Age: 56         Gender: Male         Address: Laiter Maghai         Area of specialization:         5)Name: Stapal         Age: 47         Gender: Male         Address: Laiter Maghai         Area of specialization:         5)Name: Stapal         Age: 47         Gender: Male         Address: Laiter Maghai         Area of specialization:         6)Name: Stapal         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         6)Name: Amardeep Sharma         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Moti Ram         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Moti Ram         Age: 56         Gender: Male         Address: Laiter Maghai	Gender: Female	
3)Name: Anita Devi Age: 32 Gender: Female Address: Laiter Maghai Area of specialization: 4)Name: Babu Ram Age: 56 Gender: Male Address: Laiter Maghai Area of specialization: 5)Name: Satpal Age: 47 Gender: Male Address: Laiter Maghai Area of specialization: 6)Name: Amardeep Sharma Age: 35 Gender: Male Address: Laiter Maghai Area of specialization: 6)Name: Amardeep Sharma Age: 35 Gender: Male Address: Laiter Maghai Address: Laiter Maghai	Address: Laiter Maghai	
Age: 32         Gender: Female         Address: Laiter Maghai         Area of specialization:         4)Name: Babu Ram         Age: 56         Gender: Male         Address: Laiter Maghai         Area of specialization:         5)Name: Satpal         Age: 47         Gender: Male         Address: Laiter Maghai         Age: 47         Gender: Male         Address: Laiter Maghai         Area of specialization:         6)Name: Statiat         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         6)Name: Amardeep Sharma         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Moti Ram         Age: 56         Gender: Male         Address: Laiter Maghai	Area of specialization:	
Gender: Female         Address: Laiter Maghai         Area of specialization:         4)Name: Babu Ram         Age: 56         Gender: Male         Address: Laiter Maghai         Area of specialization:         5)Name: Satpal         Age: 47         Gender: Male         Address: Laiter Maghai         Area of specialization:         6)Name: Satpal         Age: 47         Gender: Male         Address: Laiter Maghai         Area of specialization:         6)Name: Amardeep Sharma         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Moti Ram         Age: 56         Gender: Male         Address: Laiter Maghai	3)Name: Anita Devi	
Address: Laiter Maghai         Area of specialization:         4)Name: Babu Ram         Age: 56         Gender: Male         Address: Laiter Maghai         Area of specialization:         5)Name: Satpal         Age: 47         Gender: Male         Address: Laiter Maghai         Area of specialization:         6)Name: Satpal         Adge: 47         Gender: Male         Address: Laiter Maghai         Adress: Laiter Maghai         Area of specialization:         6)Name: Amardeep Sharma         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Moti Ram         Age: 56         Gender: Male         Address: Laiter Maghai	Age: 32	
Area of specialization:         4)Name: Babu Ram         Age: 56         Gender: Male         Address: Laiter Maghai         Area of specialization:         5)Name: Satpal         Age: 47         Gender: Male         Address: Laiter Maghai         Area of specialization:         5)Name: Satpal         Age: 47         Gender: Male         Address: Laiter Maghai         Area of specialization:         6)Name: Amardeep Sharma         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Moti Ram         Age: 56         Gender: Male         Address: Laiter Maghai	Gender: Female	
4)Name: Babu Ram         Age: 56         Gender: Male         Address: Laiter Maghai         Area of specialization:         5)Name: Satpal         Age: 47         Gender: Male         Address: Laiter Maghai         Area of specialization:         6)Name: Satpal         Age: 37         Gender: Male         Address: Laiter Maghai         Area of specialization:         6)Name: Amardeep Sharma         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Moti Ram         Age: 56         Gender: Male         Address: Laiter Maghai	Address: Laiter Maghai	
Age: 56         Gender: Male         Address: Laiter Maghai         Area of specialization:         5)Name: Satpal         Age: 47         Gender: Male         Address: Laiter Maghai         Area of specialization:         6)Name: Amardeep Sharma         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         6)Name: Amardeep Sharma         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Moti Ram         Age: 56         Gender: Male         Address: Laiter Maghai	Area of specialization:	
Gender: Male         Address: Laiter Maghai         Area of specialization:         5)Name: Satpal         Age: 47         Gender: Male         Address: Laiter Maghai         Area of specialization:         6)Name: Amardeep Sharma         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Mate         Address: Laiter Maghai         Acea of specialization:         7)Name: Mate         Address: Laiter Maghai         Acea of specialization:         7)Name: Moti Ram         Age: 56         Gender: Male         Address: Laiter Maghai	4)Name: Babu Ram	
Address: Laiter Maghai         Area of specialization:         5)Name: Satpal         Age: 47         Gender: Male         Address: Laiter Maghai         Area of specialization:         6)Name: Amardeep Sharma         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Moti Ram         Age: 56         Gender: Male         Address: Laiter Maghai	Age: 56	
Area of specialization:         5)Name: Satpal         Age: 47         Gender: Male         Address: Laiter Maghai         Area of specialization:         6)Name: Amardeep Sharma         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Moti Ram         Age: 56         Gender: Male         Address: Laiter Maghai	Gender: Male	
5)Name: Satpal Age: 47 Gender: Male Address: Laiter Maghai Area of specialization: 6)Name: Amardeep Sharma Age: 35 Gender: Male Address: Laiter Maghai Area of specialization: 7)Name: Moti Ram Age: 56 Gender: Male Address: Laiter Maghai	Address: Laiter Maghai	
Age: 47         Gender: Male         Address: Laiter Maghai         Area of specialization:         6)Name: Amardeep Sharma         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Moti Ram         Age: 56         Gender: Male         Address: Laiter Maghai	Area of specialization:	
Gender: Male         Address: Laiter Maghai         Area of specialization:         6)Name: Amardeep Sharma         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Moti Ram         Age: 56         Gender: Male         Address: Laiter Maghai	5)Name: Satpal	
Address: Laiter Maghai         Area of specialization:         6)Name: Amardeep Sharma         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Moti Ram         Age: 56         Gender: Male         Address: Laiter Maghai	Age: 47	
Area of specialization:         6)Name: Amardeep Sharma         Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Moti Ram         Age: 56         Gender: Male         Address: Laiter Maghai	Gender: Male	
6)Name: Amardeep Sharma Age: 35 Gender: Male Address: Laiter Maghai Area of specialization: 7)Name: Moti Ram Age: 56 Gender: Male Address: Laiter Maghai	Address: Laiter Maghai	
Age: 35         Gender: Male         Address: Laiter Maghai         Area of specialization:         7)Name: Moti Ram         Age: 56         Gender: Male         Address: Laiter Maghai	Area of specialization:	
Gender: Male Address: Laiter Maghai Area of specialization: 7)Name: Moti Ram Age: 56 Gender: Male Address: Laiter Maghai	5)Name: Amardeep Sharma	
Address: Laiter Maghai         Area of specialization:         7)Name: Moti Ram         Age: 56         Gender: Male         Address: Laiter Maghai	Age: 35	
Area of specialization: 7)Name: Moti Ram Age: 56 Gender: Male Address: Laiter Maghai	Gender: Male	
7)Name: Moti Ram Age: 56 Gender: Male Address: Laiter Maghai	Address: Laiter Maghai	
Age: 56         Gender: Male         Address: Laiter Maghai	Area of specialization:	
Gender: Male Address: Laiter Maghai	/)Name: Moti Ram	
Address: Laiter Maghai	Age: 56	
	Gender: Male	
	Address: Laiter Maghai	
Area of specialization:	Area of specialization:	

#### Annexure-2

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: 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:
3) 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:

## 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: Ram Rattan
Age: 52
Gender: Male
Address: Laiter Mughai
Area of specialization: Forestry
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, nongovernmental organization and individuals involved in the preparation of the PBR

1) Contact Person: Mohan Lal ( NAIB SARPANCH)

Name and Address: Laiter Maghai

2) Contact Person: NIL

Name and Address:

3) Contact Person: NIL

Name and Address:

4) Contact Person: NIL

Name and Address:

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

	0	ources and traditional k	nowledge granted, details	of the collection fee impo	sed and details of the benefit d	erived and the
mode of thei	r 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
Cron	Scientific Name	Lagal Nama	Variaty	Landscape	Approx.	Local	Status	Special	Cropping	Uses	Associated	Other		Community/
Сгор	Scientific Name	Local Name	Local Name Variety / Habitat area shown features season Uses TK details Seeds/	ts	n Knowledge Holder									
Maize	Zea mays	makki		subtropical		good	good		may-june					
wheat	Triticum aestivum	gehun		subtropical		good	good		rabi					
black gram	Vigna mungo	maa		subtropical		good	good		kharif					
peas	Pisum sativum	rongi		subtropical		good	good		kharif					
potato	Solanum tuberosum	aalu		subtropical		good	good		spring					
cabbage	Brassica oleracea	cabbage		subtropical		good	good		spring					
Ladyfinger	4belmoschus esculentus	bhindi		subtropical		good	good		kharif					
Tomato	Solanum lycopersicm	tomato		subtropical		good	good		mar-june					
coriander	Coriandrum sativum	dhaniya		subtropical		good	good		all year					
Oats	Avena sativum	oats		subtropical		good	good		autumn					
Paddy	Oryza sativa	rice		subtropical		good	good		Kharif					
Brinjal	Solanum melongena	Brinjal		subtropical		good	good		Rabi					
Okra	Luffa acutangula	turai		subtropical		good	good		summer					
Sesame	Sesamum indicum	til		subtropical		good	good		kharif					
Mustard	Brassica juncea	sarson		subtropical		good	good		rabi					

	Format 2: Fruit Plants													
1	2	3	4	5		6	7	8	9	10	11	12		
Dlant	Plant Scientific Name Loc	Local Name	Variate	Landscape / Habitat	Local Status		Source of	Season of	Associated		Other details	Community /		
Flant		Local Name	Variety		Past	Present	Seeds/Plants	Fruiting	ТК	Uses	market / own use	Knowledge holder		
mango	Mangifera indica	aam		subtropical	good	good								
lemon	Citrus limon	nimbu		subtropical	good	good								
Guava	Psidium guajava	amrood		subtropical	good	good								
Orange	Citrus sinensis	santra		subtropical	good	good								
Kinnow	Citrus nobilis	kinnow		subtropical	good	good								
Papaya	Carica papaya	papita		subtropical	good	good								

			For	nat 3: Fo	odder Cro	ops / Species									
1	2	3	4		5	6	7	8	9	10					
Plant	Scientific	Local	Landscape /	ape / Local Status Source of Plants / Associated Part Other details	Local Status		Local Status		Local Status		Local Status		Local Status		Community /
Tiant	Name	Name	Habitat	Past	Present	Seeds	ТК	Used	For the former of the former o	Knowledge holder					
Plant	Sorghum bicolor	chari	subtropical	good	good					farmers					
Pearl millet	Pennisetum glaucum	bajra	subtropical	good	good					farmers					
Barley	Avena fatua	Javi	subtropical	good	good					farmers					
Barseem	Trifolium alexandrinum	chattala	subtropical	good	good					farmers					
	Other details include fodder	for which animal,	special features, me	dicinal uses	if any, seaso	ns of availability, prop	pagation methods, c	collecting from wil	d or cultivated etc.						

					Format 4:	Weeds												
1	2	3	3	3	3	3	3	3	4	5	6		7	8	9	10	11	12
Plant	Scientific Name	Local Name	Affected crop	Impact	Landscape /	Local	Status	Uses if any	Management	Management	Associated TK	Other details	Community / Knowledge					
1 iant	Scientific Ivanie		Anected crop	Impact	Habitat	Past	Present	Uses II any	options	Associated TK	like exotic	holder						
Bhang	Cannabis sativa	bhang			subtropical	good	good											
Congress grass	Parthenium hysterophorus	congress grass			subtropical	good	good											
Stinkweed	Datura stramonium	Datura			subtropical	good	good											

	Format 5: Pests of Crops											
1	2	3	4	5	6	7	8	9	10			
Host	Insect / Animal	Scientific name	Local name	Habitat	Time / season of attack	Management mechanism	Associated TK	Other details	Community knowledge holder			
Drumstick	Moth	Eupterote mollifera	hairy caterpillar									
vegetables	Moth	Noorda blitealis	leaf caterpillar									
cauliflower	bug	Aphis	teeli									
Brinjal	Hadda beetle	Henosepilachna vigintioctopunctata	ladybird									
Guava, citrus	Spiralling whiteflies	Aleurodicus dispersus	bug									
Cabbage	Aphid	Aphidoidea	greenfly									
Grains	Smut	Ustilaginoidea virens	smut									
Rice	Mites	Steneotarsonemus spinki	mite									
Wheat	Yellow rust	Puccinia stiriiformis	yellow rust									
			Other details may incl	ude possible reasons	for insects/animal atta	ck						

		For	mat 6: Markets for l	Domesticated anin	nals			
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								
	[2] Types of anima	als may include: Poult	Note: [1] (D) – day ry / Sheep / Goats / Cattle / E	 /; <b>(M) – month;</b> Ducks / Pigs / Donkeys / I	Mules / Horses / Camels / O	thers (Specify)		

			Format '	7: Peoplescape					
2	3	4	5	6	7	8	9	10	11
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
Agriculture									THHs=200
Agriculture									
Agriculture & Govt. employee									
	Families & Major occupation         Agriculture         Agriculture         Agriculture & Govt.	Families & Major occupationSub- occupationAgricultureAgricultureAgriculture & Govt.	Families & Major occupationSub- occupationDepending LandscapeAgricultureAgricultureAgriculture & Govt.	2345Families & Major occupationSub- occupationDepending Depending LandscapeMajor resources accessed and seasons of accessAgricultureImage: Image: I	23456Families & Major occupationSub- occupationDepending Landscape LandscapeMajor resources accessed and seasons of accessLandscape management practicesAgricultureImage: Image:	Families & Major occupationSub- occupationDepending Landscape Landscape LandscapeMajor resources accessed and seasons of accessLandscape management practicesResource management practicesAgricultureImage: Image:	2345678Families & Major occupationSub- occupationDepending Landscape Landscape Landscape accessed and seasons of accessLandscape management practicesResource management practicesCast / Cast / tribeAgricultureImage: Image:	23456789Families & Major occupationSub- occupationDepending Landscape accessed and sasons of accessLandscape management practicesResource management practicesCast Cast conditionSocial conditionAgricultureImage: Image: Ima	2       3       4       5       6       7       8       9       10         Families & Major       sub- occupation       Depending Landscape       Major resources accessed and seasons of access       Landscape management practices       Cast / tribe       Social condition       Nature of inhabitants         Agriculture       Image: Cast / tribe       Image: Cast / tribe       Image: Cast / tribe       Social / tribe       Social / tribe       Nature of inhabitants         Agriculture       Image: Cast / tribe       Image: Cast / tribe<

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: La	indscape						
	1		2	3	4	5	6	7	8	9	10	11	12
Majo	or Landsca	pes	Sala Landaaraa	Features and	Orrentia	General flora	General	<b>V</b> I	Management	General uses	Associated	Other	Community
Agricultural land	Pond	Fallow land	-Sub - Landscapes	approx. area	Ownership	General nora	fauna	User groups	practices	General uses	ТК	details	accessed
Total	agricultural	area		38.4 HA									
Un-	irrigated are	ea		38.4 HA									
Non- a	agricultural	land		43.3 HA									
Cultur	able waste	land		25.9 HA									
			Provide a brie	f description of	landscapes such	as forests, plantat	ions, cultivated	l land, estuary, j	oond, lake or other	elements			

					Form	at 9: Wate	erscape					
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			Govt.									
Bowlis			Govt.									
Tube well			Govt.									
Hand pump			Govt.									
				Examples: 1	Ponds, Streams, I	Rivers, Lake, C	anal, Tubewell	, Dug well etc.,				

			Format 10: Soi	l type			
1	2	3	4	5	6	7	8
Soil Type	Color & Texture	Features	Soil management	Plants / crop suitable	Flora and fauna	Associated TK	Other information
Brown forest soil	Silt loam to clay texture	Fine Granular Dub Angular	Use of organic matter	Maize, Wheat			
Alluvial Soil	Loamy soil						
		blocky structure having Ph 7-8- 8.3holding capacity more than 40 %					
		Ph 7.0-7.7 organic carbon 0.18 -0.6N	Use of organic matter	Wheat,Paddy			

					For	mat 11: F	ruit Trees					
1	2	3	4	6	,	7	8	9	10	11	12	13
Plant Type	Local Name	Scientific Name	Variety	Landscape/	Local	Status	Source of	Season of	Uses (usage)	Associated TK	Other details market/own	Community/
				Habitat	Past	Present	plant/seeds	Fruiting	eses (usuge)		use	Know. holder
Woody Tree	Amb	Mangifera indica	local, Malda, Chausa, Fazli, Totapuri	Sub-tropical	Good	Good	Seedling trees, grafted plants.	March to August	Sucking, table, processing	Record vailable in old books.	Own uses and sold in market	Popular in local population.
Woody Tree	Lychee	Litchi chinensis	local	Sub-tropical	Good	Good	Layered plants.	March to July	Table and processing	Introduced by traders and domesticated locally.	Own uses and sold in market	Popular in local population.
Woody Tree	Amrood	Pidium guajava	Local	Sub-tropical	Good	Good	Seedling trees, grafted/ layered.	March to August, Dec. To January	Table and processing.	Introduced by traders and domesticated locally.	Own uses and sold in market	Popular in local population.
Climber	Angoor	Vitis vinifera	Local, Perllet, Beauty Seedless	Sub-tropical	Good	Good	Cuttings	Feb. To June	Table and processing.	Introduced by traders and domesticated locally.	Own uses and sold in market	Popular in local population.
Woody Tree	Mosammi	Citrus sinensis	Mosambi, Jaffa, Red Blood	Sub-tropical	Good	Good	Grafted Plants	March to Jan.	Table and processing.	Record vailable in old books.	Own uses and sold in market	Popular in local population.
Woody Tree	Sangtra	Citrus reticulata	Kinnow, Sangtra	Sub-tropical	Good	Good	Grafted Plants	March to Jan.	Table and processing.	Record vailable in old books.	Own uses and sold in market	Popular in local population.
Woody Tree	Nimboo	Citrus aurantifolia	Local, Kagzi, Italian, Eureka	Sub-tropical	Good	Good	Grafted Plants	March to Oct.	Processing.	Record vailable in old books.	Own uses and sold in market	Popular in local population.
Woody Tree	Galgal	Citrus limon	Local	Sub-tropical	Good	Good	Seedling andn Grafted Plants	March to Sept.	Processing.	Record vailable in old books.	Own uses and sold in market	Popular in local population.
Woody Tree	Kimb	Citrus medica	Local	Sub-tropical	Good	Good	Seedling trees	March to Sept.	Processing.	Record vailable in old books.	Own uses and sold in market	Popular in local population.

				<b>Format</b> 1	12: Medicina	al Plant	s (Herb	s, Shrubs, Trees etc.)				
1	2	3	4	5	6		7	8	9	10	11	12
Diané Truna	Logal Nama	Scientific Name	Variates	Landscape/	Source of	Loca	l status		Dout used	Associated TV	Other details market/own	Community/ Know.
Plant Type	Local Name	Scientific Name	Variety	Habitat	plant/seeds	Past	Present	Uses (usage)	Part used	Associated TK	use	Holders
Holy Basil	Tulsi	Ocimum tenuiflorum	Local	Subtropical		good	good	antioxidant				Self observed
Aloe vera	Aloe vera	Aloe barbadensis	Local	Subtropical		good	good	antibacterial				Self observed
Curry leaves	curry leaf	Murraya koenigii	Local	Subtropical		good	good	rich source of Vit.A,B,C,B2				Self observed
Bay leaves	bay leaf	Laurus nobilis	Local	Subtropical		good	good	Healthy immune system				Self observed
Mint	pudina	Mentha piperita	Local	Subtropical		good	good	treats stomach woes				Self observed
								for children, women etc),/ Agric illected from wild or both,/ Pere				

			Fo	rmat 13: Ornan	nental Plants/ Tre	es/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
Bushes/	Nerium	Nerium oleander		Nurseries	Non commercial	Ornamental/ Landscaping	Epiplepsy, cancer	Avenue plantation	Floriculturists/ Nurserymen/ Gardeners
Bushes/	Kaner	Thevetia peruviana		Nurseries	Non commercial	Ornamental/ Landscaping	Fevers	Flower most of the year	Floriculturists/ Nurserymen/ Gardeners
Bushes/	Hibiscus	Hibiscus rosasinensis		Nurseries	Non commercial	Ornamental/ Landscaping	Used in fever, constipation	Flower throughout the year	Floriculturists/ Nurserymen/ Gardeners
Bushes/	Motia	Jasminum sambac		Nurseries	Non commercial	Ornamental/ Landscaping	Used in Hepatitis, dysentry	Flower throughout the year	Floriculturists/ Nurserymen/ Gardeners
Bushes/	Marigold	Tagetes erecta		Nurseries		Ornamental/ Landscaping	eliminate nematodes	Flower throughout the year	Floriculturists/ Nurserymen/ Gardeners

				Form	at 14: Ti	mber Plants / '	Trees			
1	2	3	4		5	6	7	8	9	10
Plant Type	Local Name	Scientific Name	Habitat	Local	status	Wild/ home-	Other	Associated TK	Other details	Community/ Know.
Tiant Type		Stentine Hame	Habitat	Past	Present	garden	uses (multi)	Associated TK	Other details	holder
Tree	Khair	Acacia catechu	Sub- tropical	good	good		Wood			Farmers
Tree	Tali	Dalbergia sissoo	Sub- tropical	good	good		Wood			Farmers
Tree	Jamun	Syzygium cumini	Sub- tropical	good	good		Wood			Farmers
Tree	Kikar	Acacia nilotica	Sub- tropical	good	good		Wood			Farmers
Tree	Chir	Pinus roxburghii	Sub- tropical	good	good		Wood			Farmers

				Fo	ormat 15: Do	mesticate	d Animal	ls				
1	2	3	4	5	6		7	8	9	10	11	12
Animal Type	Local Name	Scientific Name	Breed (local/	Features	Method of		cal tus	Uses	Associated TK	Commercial	Other details including	Community Know.
Annual Type	Locar Manie	Sciencine rvanie	hybrid)	i catul es	keeping	Past	Present	0.505		rearing	products and services	Holders
Sheep	Bhed	Ovis aries	Local	small size, rough coat	Flock rearing	Least concern	Least concern	mutton, wool, manure	Yes	Yes	Bones, skin and gutt	Locals and nomads
Sheep	Bhed	Ovis aries	Rambouillet cross	large size, fine wool	Flock rearing	Least concern	Least concern	mutton, wool, manure	Yes	Yes	Bones, skin and gutt	Locals and nomads
Goat	Bakri	Capra hirus	Local	small size, low body weight	Flock rearing	Least concern	Least concern	Chevon, hair,manure	Yes	Yes	Bones, skin and gutt	Locals and nomads
Goat	Bakri	Capra hirus	Beetal	large size, high body weight	Flock rearing	Least concern	Least concern	Chevon, hair,manure	Yes	Yes	Bones, skin and gutt	Locals and nomads
Goat	Bakri	Capra hirus	Kaghani	large size, high body weight	Flock rearing	Least concern	Least concern	Chevon, hair,manure	Yes	Yes	Bones, skin and gutt	Locals and nomads
Cow	gau	Bos taurus	desi/jersey					Milk, ghee				
Buffalo	Bhains	Bubalus bubalis						Milk				
					Uses include milk	, meat, skin,	fur and etc					

				Forn	nat 16: Cultı	ure Fish	eries					
1	2	3	4	5	6		7	8	9	10	11	12
Fish Type	Local Name	Scientific Name	Variety	Features	Waterscape (pond/bheri/	Local	status	Uses	Associated TK	Commercial	Other details	Community Know.
Fish Type	Local Maine	Scientific Name	v ar iety	reatures	talao)	Past	Present	Uses	Associated TK	rearing	Other details	Holders
Freshwater fish	Golden fish	Carassius auratus	carp	two sets of paired fins & three sets of single fins	canals	good	rare					
			Note: O	ther details include mode of	f catching fish, tir	ne of avail	ability, bree	ding time, fe	eeds and etc		1	

		Format 17: Mar	kets / Fairs for	Domesticated An	imals, Medicina	l Plants and other p	roducts	
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								

	WILD BIODIVERSITY Format 18: Trees, Shrubs, Herbs, Tubers, Grasses, Climbers etc.														
1	2	3	4	5		6	7	8	9	10	11				
Diant Tuna	Local Name	Scientific Name	Habit	Habitat	Local	status	Commercial /	Part collected	Associated TK	Other details	Community Knowledge				
Plant Type	Local Name	Scientific Name	пари	Habitat	Past	Present	own use	Fart conected	Associated TK	Other details	Holder				
Tree	Chir	Pinus roxburghii	Tree	Sub -tropical	Available	Available	Own Use	Fruits		Medicinal Use	Self observed				
Tree	Khair	Accacia catechu	Tree	Sub -tropical	Available	Available	Own Use	Fruits	Used in Gastro Problems	Medicinal Use	Self observed				
Tree	Garna	Carissa spinarum	Shrubs	Sub -tropical	Available	Available	Own Use	Fruits			Self observed				
Tree	Jamun	Syzygium cumini	Tree	Sub -tropical	Available	Available	Own Use	fruits/wood	Used for Diabetes		Self observed				
Tree	Amb	Mangifera indica	Tree	Sub -tropical	Available	Available	Own Use	Fruits/Wood			Self observed				
Tree	Soyanjana	Moringa oleifera	Tree	Sub -tropical	Available	Available	Own Use	Fruits/Wood			Self observed				
Tree	Tunnu	Toona ciliata	Tree	Sub -tropical	Available	Available	Own Use	Wood			Self observed				
Tree	Neem	Azadirachta indica	Tree	Sub -tropical	Available	Available	Own Use	Wood			Self observed				
Tree	Amli	Phyllanthus emblica	Tree	Sub -tropical	Available	Available	Own Use	wood			Self observed				

	Format 19: Wild Plant Species of Importance											
1	2	3	4	5	6							
Sl. No.	plant	Local Name	Scientific Name	Importance (as economic, social, cultural etc.)	Status							
1		Khair	Acacia catechu	Social and Economic	Available							
2		Exotic Acacia	Acacia farnesana	Social and Economic	Available							
3		Kikkar	Acacia nilotia	Social and Economic	Available							
4		safed Siris	Albizzia procera	Social and Economic	Available							
5		kala siris	Albizzia lebbeck	Social and Economic	Available							
6		Kawar gandal	Aloe barbandensis	Social and Economic	Available							
7		Chaleri Saag	Amaranthus viridis	Social and Economic	Available							
8		Neem	Azadirachta indica	Social and Economic	Available							
9		bamboo	Bambusa bamboos	Social and Economic	Available							
10		Bhang	Cannabis sativa	Social and Economic	Available							

	Format 20: Aquatic Biodiversity												
1	2	3	4	5		6	7	8	9	10			
LastNasa	6. •	¥	E. d. wa	Halling	Local	Status	Unio			Community/			
Local Name	Scientific Name	Variety	Features	Habitat	Past	Present	Uses	Associated TK	Other details	Knowledge Holder			
Barrain	Acorus calamns		Medicinal herb	Aquatic	good	good	gastritis						
Akk	Ipomea carnea		bush	Aquatic	good	good	anticancer						
White Water lily	Nymphea spp			Aquatic	good	good	diarrhea						
Waterthyme	Hydrilla spp			Aquatic	good	good							
Water hyacinth	Eichornea crassipes			Aquatic	good	good							
		Oth	er details may include r	node of catching t	fish, time of a	availability, l	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							
1	Alga belrush	Websteria confervoides	local									
2	Eel grass	Vallisneria		Improve Apetite								
3	Nutsedges	Cyperus		Ayurvedic medicines								
					_							

1	2	3	4	5	Local Status		7	8	9	10	11 Community/
Plant (Herb,	Land	Color d'fra Nama	Variety	Landscape /			- Associated TK	User (correct)	De 4 au l	Other details	
Shrub, Tree)	Local Name	Scientific Name	variety	Habitat	Past	Present	Associated 1K	Uses (usage)	Part used	market/ own use	Knowledge Holder
Tree	Kikar	Acacia nilotica	Wild	Sub-Tropical	Available	Available		stop gingivitis			
Tree	Neem	Azadirachata indica	Wild	Sub-Tropical	Available	Available		leprosy			
Tree	Simbal	Bambax ceiba	Wild	Sub-Tropical	Available	Available					
Herbs	Bhang	Cannabis sativa	Wild	Sub-Tropical	Available	Available		treats anxiety			
Tree	Jamun	Syzygium cumini	Wild	Sub-Tropical	Available	Available		increases hb			
Tree	Imli	Tamarindus indica	Wild	Sub-Tropical	Available	Available		treats indigestion			
Herbs	Giloe	Tinospora sinensis	Wild	Sub-Tropical	Available	Available		detoxify blood			

	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	Present	(usage)	Used	ТК	Other details	holder			
Chaleri Saag	Amaranthus Virdis		Sub-Tropical	Available	Available								
Jangli Putna	Mentha arvensis		Sub-Tropical	Available	Available								
Wild onion	Allium canadense		Sub-Tropical	Available	Available								
Wild oats	Avena fatua		Sub-Tropical	avai	lable								
		Note:	Other details may include	'function as	a substitute pl	ant' in the absence	e of a particular p	blant					

	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						
Nerium	Nerium oleander		Nurseries	Non commercial	Ornamental/ Landscaping	Epiplepsy, cancer							
Kaner	Thevetia peruviana		Nurseries	Non commercial	Ornamental/ Landscaping	Fevers							
Hibiscus	Hibiscus rosasinensis		Nurseries	Non commercial	Ornamental/ Landscaping	Used in fever, constipation							
Motia	Jasminum sambac		Nurseries	Non commercial	Ornamental/ Landscaping	Used in Hepatitis, dysentry							
Marigold	Tagetes erecta		Nurseries		Ornamental/ Landscaping	eliminate nematodes							

				Format 2	5: Fumi	gate / Cl	hewing Plants					
1	2	3	4	5		6	7	8	9	10	11	
Plant (Herb,	Local	Scientific			Local	Status	Uses		Associated	Other details	Community	
Shrub, Tree)	Name	Name	Variety	Habitat	Past	Present	(usage)	Part used	TK	(mode of use)	knowledge holder	
Herb	Bhrami buti	Centella asiatica		Sub-Tropical	good		treat respiratory problems	leaf			Gardeners	
Herb	Khas khas	Chrysopogon Zizanoides		Sub-Tropical	go	ood	boosts immune system	Seeds			gardeners	
Tree	Amar bel	Cuscuta reflexa		Sub-Tropical	go	ood	Treats gastrointestinal problems	seeds			Gardeners	
Tree	Amla	Phyllanthus emblica		Sub-Tropical	go	ood	Prevent viral infections	Berries			Gardeners	
Tree	Imli	Tamarindus indica		Sub-Tropical	Go	bod	Stomach disorders	fruit			Gardeners	
Herb	Pudina	Mentha arvensis		Sub-Tropical	Go	bod	Treats stomach woes	leaves			Gardeners	
Shrub	Tulsi	Ocimum sanctum		Sub-Tropical	Go	bod	Ayurvedic medicines	leaves			Gardeners	

			I	Format 26	: Timber Plants			
1	2	3		4	5	6	7	8
Local Name	Scientific Name	Habitat	Local Past	Status Present	Other Uses, if any	Associated TK	Other Details	Community/ Knowledge Holder
Khair	Acacia catechu	Subtropical/ Tropical	Plenty	Plenty	Wood contains catechin and tannin			Farmers
Exotic acacia	Acacia farnesiana	Subtropical/ Tropical	Rare Rare		wood			Farmers
Kala siris	Albizia lebbeck	Subtropical/ Tropical	Plenty	Rare	wood			Farmers
Safed siris	Albizia procera	Subtropical/ Tropical	Plenty	Rare	Traditional medicines			Farmers
Safeda	Corymbia citriodora	Subtropical/ Tropical	Rare	Rare	Medicinal teas			Farmers
Talli	Dalbergia sissoo	Subtropical/ Tropical	Plenty	Plenty	Wood for shelter/ fuel wood			Farmers

				F	Format 2'	7 A: Coastal and	l Marine Flora			
1	2	3	4		5	6	7	8	9	10
Plant Tune	Local Name	Scientific Name	Habitat	Loca	l Status	Parts Collected Commercial Uses		Other Uses	Associated TK	Community/ Knowledge
Plant Type	Local Name	Scientific Ivaine	парна	Past	Present	(if any)	(if any)	Other Uses	Associated TK	Holder

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

	Format 28: Wild Animals (Mammals, Birds, Reptiles, Amphibia, Insects, others)													
1	2	3	4	5	6	,	7	8	9	10	11	12		
	Land	Set of C. No	<b>H</b> . L <sup>1</sup> 4 . 4	Duritin	Season when	Local	Status	Usos (if ary)		Mode of		Community/		
Animal Type	Local Name	Scientific Name	Habitat	Description	seen			Uses (if any)	Associated TK	Hunting, collecting (if any)	Other details	Knowledge Holder		
Mammals	Chital	Axis axis		Orange coat with white spots		rare	rare							
Mammals	Squirrel	Sciuridae		medium sized rodents		Plenty	plenty							
Mammals	Fox	Vulpes vulpes				rare	rare							
Mammals	Jackal	Canis aureus				rare	plenty							
Mammals	Jungle Cat	Felis chaus		reed cat		rare	rare							
Mammals	Leopard	Panthera pardus				rare	rare							
Birds	Pigeon	Columbidae				plenty	plenty							
Birds	Bee eater	Meropidae				plenty	plenty							
Mammals	Monkey	Simiiformes				plenty	plenty							

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.)	
	Į	Note: Separate format buildings/ other institutiona	should be used for road side l areas, Private club premises	plantation / Parks and G and also for Aquatic (w	l ardens / Housing estate / Com ater) habitat and Terrestrial (la	nd) habitat	

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

Note: Separate format should be used for road side plantation - habitat / Parks and Gardens / Housing estate / Commercial buildings/ other institutional areas, Private club premises and also for Aquatic (water) habitat and Terrestrial (land) habitat

Format 31: Any other information of local importance							
1	2	3					
Sr. No.	Information of local importance	Remarks					
	none						

End of Part II