People Biodiversity Register (PBR): General Details
Name of the Panchayat Samiti : Lar
Taluk: Gulabgarh
District: Reasi
State: J&K
Geographical Area of the Panchayat Samiti:477 HECT.
Population under the Panchayat Samiti: Total: 1838 (as per 2011 census)
Male 960 Female: 878
Habitat and Topography: Hilly Area
Climate (Rainfall, Temperature and weather patterns)Temperate
Land Use (Nine fold classification available with village records)Agriculture & Forest Land
Date, Month and Year of PBR Preparation: 19/11/2020
Management Regime: Reserve Forest (RF/Joint Forest Management(JGM)/Protected Areas(PA)/ Community Owned and Managed Forest(COM)

Annexure 1

Details of Biodiversity Management Committee (BMC) of the Panchayat (One elected Chairperson and six persons nominated by the local body; not less than one third to be women and not less than 18% belonging to SC/ST)

1)Name of the Chairperson:- Abdul Rehman Bali s/o Gulam Mohd.

Age: 60

Gender: Male
Address: R/O Lar

Area of specialization: Tradational knowledge

2) Name: Jameela Begum

Age: 45

Gender: Female
Address: R/O Lar

Area of specialization: (TK)
3)Name: Shabella d/o Abdul Gani

Age: 34

Gender: Female
Address: R/O Lar

Area of specialization: (TK)

4)Name: Mohd Sabar s/o Gulam Ahmad

Age: 35

Gender: Male
Address: R/O Lar

Area of specialization: (tk)

5)Name: Kulsoom Akhtar w/o Shokat Ali Malik

Age: 33

Gender: Male
Address: R/O Lar

Area of specialization: (TK)

6)Name: Bashir Ahmed s/o Majid Baba

Age: 45

Gender: Male

Address: Ward No. 2 Lar

Area of specialization:

7)Name: Shabir Ahmed s/o Bahar Din Bhat

Age:-

Gender: Male

Address: Ward No. 6

Area of specialization:

	Annexur
List of Vaids, hakims and traditional health care (Human and livestock) practitioners residusing biological resources occurring within the jurisdiction of the village	ling and or
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
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: Abdul Hamid
Age: 31
Gender: Male
Address: Lar
Area of specialization: (TK)
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
etails of schools, colleges, departments, universities, government institutions, non- overnmental organization and individuals involved in the preparation of the PBR
Contact Person: NIL
Name and Address:
Contact Person: NIL
Name and Address:
Contact Person: NIL
Name and Address:
Contact Person: NIL
Name and Address:
u may add names of more institutions/NGO/Individuals etc, if necessary

					Annexure 5
	access to biological resourderived and the mode of the		edge granted, details of th	ne collection fee i	mposed and details of the
1	2	3	4	5	6
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



Part II PBR – Formats AGROBIODIVERSITY

Format 1: Crop Plants

1	2	3	4	5	6	,	7	8	9	10	11	12	13	14
Crop	Scientific Name	Local Name	Variety	Landscape / Habitat	Approx. area shown	Local Past	Status Present	Special features	Cropping season	Uses	Associated TK	Other details	Source of Seeds/Plants	Community/ Knowledge Holder
Wheat	Triticum aestivum					Plenty	Rare		Rabi					Locals
Maize	Zea mays					Plenty	Rare		Kharief					

The format 1 could be used for documenting information about Millets, Cereals, Oil seeds, Commercial crops, Tuber crops, Vegetables, Legumes, Aromatic crops etc. The column No. 9 'other details' vary with the nature of crops. For measuring local status, there need to identify a particular year – significant changes in ecology occurred – and compare the status as past and present (past = before the particular incident). We have to list out all possible features of a crop/plant and give short forms of the same. If relevant, cultivation practices, propagation techniques, usage etc can be included in the column 8, in associated TK.

	Format 2: Fruit Plants												
1	2	3	4	5	6		7	8	9	10	11	12	
Dlassá	Caian 4i Ca Nama	Local	Wasinto.	Landscape /	Loca	l Status	Source of	Season of	Associated	Uses	Other details	Community /	
Plant	Scientific Name	Name	Variety	Habitat	Past	Present	Seeds/Plants	Fruiting	TK	Uses	market / own use	Knowledge holder	
	Malus Domestica	Apple			R	Rare							
	Emblica officinalis	Amla			R	lare							
	_												

	Format 3: Fodder Crops / Species													
1	2	3	4	5		5		6	7	8	9	10		
Dlant	Scientific	Local	Landscape /	Local	Status	Source of Plants /	Associated	Part	Other details	Community /				
Plant	Name	Name	Habitat	Past	Present	Seeds	TK	Used	Other details	Knowledge holder				
Barseem	Trifolium alexandrium			Plenty	Plenty									
Bajra	Pennisetum glaucum			Plenty	Plenty									

Other details include fodder for which animal, special features, medicinal uses if any, seasons of availability, propagation methods, collecting from wild or cultivated etc.

	Format 4: Weeds														
1	2	3	4	5	6		7	8	9	10	11	12			
Plant	Scientific Name	Local Name	Affected over	Immaat	Landscape /	Local	Status	Uses if	Management	Associated	Other	Community /			
riant	Scientific Name	Local Name	Affected crop	Impact	Habitat	Past	Present	any	options	TK	details like exotic	Knowledge holder			
	Lantana Camara	Panj phulli	Every	Adverse		Plenty	Plenty								
	Phalaris minor	Sitti	Wheat			Plenty	Plenty								

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													
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					
	Field Rats	Bandicota spp.	Chau											
	Termites	Microtermes obesi	Seenak											
	Grasshopper	Hierogyyphus sp.	Tidda											

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)	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			
Hindu & Muslim	Agriculture	Labour					SC 0			500			
							ST 115						

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: Landso	cape					
	1		2	3	4	5	6	7	8	9	10	11	12
Major l	Landscap	es	Sub -	Features and		General	General	User	Management practices	G. I	Associated	Other	Community
Agricultural land	Pond	Fallow land	Landscapes	approx. area	Ownership	flora	fauna	groups	practices	General uses	TK	details	accessed
Cultiv	able Lanc	1	Hilly		Forest State		Cattle						Locals

Provide a brief description of landscapes such as forests, plantations, cultivated land, estuary, pond, lake or other elements

					For	mat 9: W	aterscape					
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
Bowli	200		Public		Cattle							Locals

Examples: Ponds, Streams, Rivers, Lake, Canal, Tubewell, Dug well etc.,

			Format	t 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
Forest Soil	Silt Loamy Clay texture		Organic matter	Maize, Wheat			
Alluvial	Loamy Soil		Organic matter	Wheat			

DOMESTICATED BIODIVERSITY

Format 11: FRUIT TREES

1	2	3	4	6	,	7	8	9	10	11	12	13
Plant	Local	Scientific Name	Variety	Landscape/	Local	Status	Source of	Season of	Uses (usage)	Associated	Other details market/own	Community/
Type	Name			Habitat	Past	Present	plant/seeds	Fruiting	(g .)	TK	use	Know. holder
	Amla	Emblica officinalis										
	Nimboo	Citrus aurantifolia										
	Seb	Malus domestica										

Format 12: Medicinal Plants (Herbs, Shrubs, Trees etc.)

1	2	3	4	5	6		7	8	9	10	11	12
Plant	Local Nama	Scientific Name	Vanista	Landscape/	Source of	Loca	l status	Ugos (ugogo)	Dowt wood	Associated		Community/
Type	Local Name	Scientific Name	Variety	Habitat	plant/seeds	Past	Present	Uses (usage)	Part used	TK	market/own use	Know. Holders
	Tulsi	Ocimum sanctum										
	Aloe vera	Aloe vera										

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

		For	rmat 13: C)rnamental I	Plants/ Trees/Cl	limbers 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
	Nerium	Nerium oleander							
	Agave	Agave augustifolia							
	Thur	Cactus							

Format 14: Timber Plants / Trees

1	2	3	4		5	6	7	8	9	10
DI 4 T	T I N	Catalana Nama	II.l. a	Loca	l status	Wild/ home-	Other	A	0411-4-9-	Community/
Plant Type	Local Name	Scientific Name	Habitat	Past	Present	garden	uses (multi)	Associated TK	Other details	Know. holder
	Khair	Acacia catechu								
	Exotic	Acacia farnesiana								
	Kala siris	Albizia lebbeck								
	Safeda	Corymbia utiodora								
	Talli	Dalbergia sissoo								
	Kuad Gandal									

				Fo	rmat 15: Do	mesticat	ed Anim	als				
1	2	3	4	5	6	,	7	8	9	10	11	12
A I T	I I Ni	S	Breed (local/	F	Method of	Local	status	T I	Associated	Commercial	Other details including	Community
Animai Type	Local Name	Scientific Name	hybrid)	Features	keeping	Past	Present	Uses	TK	rearing	products and services	Know. Holders
Sheep	Bhed	Ovis aries	Local	Small	Flock Rearing	Leasr concerned	Leasr concerned	Wool	Yes	Yes	Bones, Skin	Local, Nomads
Sheep	Bhed	Ovis aries	Rambowill	Large	Flock Rearing	Leasr concerned	Leasr concerned	Wool	Yes	Yes	Bones, Skin	Local, Nomads
Goat	Bakri	Capra hircus	Local	Small	Flock Rearing	Leasr concerned	Leasr concerned	Manure	Yes	Yes	Bones, Skin	Local, Nomads
Goat	Bakri	Capra hircus	Beetal	Large	Flock Rearing	Leasr concerned	Leasr concerned	Manure	Yes	Yes	Bones, Skin	Local, Nomads
Goat	Bakri	Capra hircus	Kaghani	Large	Flock Rearing	Leasr concerned	Leasr concerned	Manure	Yes	Yes	Bones, Skin	Local, Nomads
Uses include 1	milk, meat, s	kin, fur and etc				•						•

					Format 16	: Cultu	re Fisher	ies				
1	2	3	4	5	6		7	8	9	10	11	12
Fish Type	Local Name	Scientific Name	Variety	Features	Waterscape (pond/bheri/		status	Uses	Associated TK	Commercia	Other details	Community Know.
rish Type	Local Name	Scientific Name	variety	reatures	talao)	Past	Present	USES	Associated TK	l rearing	Other details	Holders

Note: Other details include mode of catching fish, time of availability, breeding time, feeds and etc

	Forn	nat 17: Market	s / Fairs for	Domesticated	Animals, Medi	cinal Plants and o	ther products	
1	2	3	4	5	6	7	8	9
Name of the Weekly Market / Fair	Location	Weekly / Fortnightly & Others Bi-annual / Annual	Day held	Month incase of bi-annual or annual market fair	Types of animal bought and sold	Number of animals (average) transacted in a day	Places from where the animals are arrived	Places to where the animals are transported

WILD BIODIVERSITY Format 18: Trees, Shrubs, Herbs, Tubers, Grasses, Climbers etc.

1	2	3	4	5		6	7	8	9	10	11
Dlant Tyme	Local Name	Scientific Name	Habit	Habitat	Local	status	Commercial /	Part collected	Associated TK	Other details	Community Knowledge
Plant Type	Local Name	Scientific Name	Habit	паша	Past	Present	own use	rart conected	Associated 1 K	Other details	Holder
	Khair	Acacia catechu			Available	Available	Own Use				Self Observed
	Krongal	Cassia fistula			Available	Available	Own Use				Self Observed
	Chir	Pinus roxburghii			Available	Available	Own Use				Self Observed
	Jamun	Syzgium cumini			Available	Available	Own Use				Self Observed
	Talli	Dalbergia sisso			Available	Available	Own Use				Self Observed
	Badh	Ficus religiosia			Available	Available	Own Use				Self Observed
	Gulmohar	Delonix regia			Available	Available	Own Use				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		Simbal	Bombax cieba	Social and economic	Available
2		Bamboo	Bambusa bamboos	Social and economic	Available
3		Kiker	Acacia nilotica	Social and economic	Available
4		Talli	Dalbergia sisso	Social and economic	Available
5		Bhang	Cannabis sativa	Social and economic	Available
6		Kringal	Cassia fistula	Social and economic	Available

	Format 20: Aquatic Biodiversity									
1 2 3 4 5 6 7 8 9							9	10		
T I N	C	V 7. *.4	First and	II.baa	Local	Status	T I	Associated	Odboods de Pe	Community/
Local Name	Scientific Name	Variety	Features	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					

Format 22: Wild Plants of Medicinal Importance

1	2	3	4	5		6	7	8	9	10	11
Plant (Herb,	Local	Scientific Name	Variety	Landscape /	Loca	l Status	Associated	Uses (usage)	Part used	Other details	Community/ Knowledge
Shrub, Tree)	Name	Scientific Ivanic	varicty	Habitat	Past	Present	TK	Oses (usage)	Tart uscu	market/ own use	Holder
	Aloe vera	Aloe vera		Sub Tropical	Av	ailable					
	Tulsi	Ocimum sanctum		Sub Tropical	Ava	ailable					
	Bhang	Cannabis sativa		Sub Tropical	Ava	ailable					
	Amla	Phyllanthus emblica		Sub Tropical	Ava	ailable					
	Toot	Morus alba		Sub Tropical	Ava	ailable				_	
	Arjun	Terminalia arjuna		Sub Tropical	Av	ailable					

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	Landscape /	Landscape /	Landscape / Loca	Status	Uses	Part	Associated	Other details	Community /
Name	Name	crop	Habitat	Past	Present	(usage)	Used	TK	Other details	Know holder	
Chaleri Saag	Amaranthus viridus		Sub-tropical	Ava	ilable						
Jangli Putna	Mentha arvensis		Sub-tropical	Ava	ilable						

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			
Nerium	Nerium oleander									
Agave	Agave augustifolia									
Thur	Cactus									

Format 25: Fumigate / Chewing Plants 10 1 2 3 4 5 6 7 8 9 11 **Local Status** Community Plant (Herb, Shrub, Tree) Scientific Other details Local Uses Associated knowledge holder Variety Habitat Part used Name TK (mode of use) Name (usage) Past Present Phyllanthus emblica Available Amla Tamarindus indica Available Imli Tulsi Ocimum sanctum Available Pudina Mentha Viridis Available

	Format 26: Timber Plants									
1	2	3	2	1	5	6	7	8		
	C · (C N		Local	Status	Other Uses, if	her Uses, if		Community/		
Local Name	Scientific Name	Habitat	Past	any		Associated TK	Other Details	Knowledge Holder		
Khair	Acacia catechu									
Kala Siri	Albizia lebbeck									
Talli	Dalbergia sisso									
Safeda	Corymbia citriodora									

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

	Format 27 B: Coastal and Marine Fauna									
1	2	3	4		5	6	7	8	9	10
				Loca	l Status	Parts	Commercial Uses		Associated	Community/
Animal Type	Local Name	Scientific Name	Habitat	Past	Present	Collected (if any)	(if any)	Other Uses	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
Autoral Toma	I and Name	Caian 4:6 Nama	Habitat	Description	Season when	Local	Status	Uses (if	Associated TK	Mode of Hunting,	Other	Community/
Animai Type	Local Name	Scientific Name	Habitat	Description	seen	Past	Present	any)		collecting (if any)	details	Knowledge Holder
	Squirrel	Sciuridae										
	Leopard	Panthera pardus										
	Sparrow	Passeridae										
	Pigeon	Columbidae										
	Dogs	Canis lupus familiaris										
	Jackal	Canis aureus										

	URBAN BIODIVERSITY									
	Format 29: Flora									
1	1 2 3 4 5 6 7									
Sr. No.	Local Name	Scientific Name	Type of Plants	Habitat	Flowering Season	Remarks (Rare / Common etc.)				

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.)					

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