People Biodiversity Register (PBR): General Details
Name of the Panchayat Samiti Mahal Shah
Taluk: Ram garh
District: Samba
State:J&K UT
Geographical Area of the Panchayat Samiti: 5 km sq.
Population under the Panchayat Samiti: Total 2706
Male: 1390 Female: 1360
Habitat and Topography:
Climate (Rainfall, Temperature and weather patterns)
Land Use (Nine fold classification available with village records)
Date, Month and Year of PBR Preparation
Management Regime: Reserve Forest (RF/Joint Forest Management(JGM)/Protected Areas(PA)/ Community Owned and Managed Forest(COM)

Biodiversity Management Committee (BMC) of the Panchayat (One elected Chairperson and six persons nominate	d
less than one third to be women and not less than 18% belonging to SC/ST)	

the Chairperson: Manjinder Singh S/o Atma Singh (Member (Gen)
btal
lization: Agriculture
37284, 9469379964
Kamlesh Kumari W/o Darshan Lal (Member) (SC)
al Shah
lization: H/W
84577
Pawan Sharma W/o Deepak Sharma (Member) (Gen)
ıle
al Kalandria
lization: Housewife
86232
Vikash Thappa S/o Bishamber Dass (SC)
l kalandria
lization: Daily Wager
95723
Gurbachan Singh S/o Hans raj (Gen) (Member)
alyal
lization: Ex - serviceaman
85916642
Parksah Chand S/o Karam Chand (Gen)
: Khokre
lization: Ex - serviceaman
17710
ashok Kumar S/o Babu Ram (Gen)

			-
			_
lization: Agriculture / Exserviceman			_
151227			_

Annexure-2

Medicinal Use:

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:
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:

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:Parkash Chand S/o Karam Chand
Age:58
Gender:M
Address: Chak Khokhre
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:

New Tradition (Strawberry cultivation) and reviewed by LG

Annexure 4

	etails of schools, colleges, departments, universities, government institutions, non-governmental rganization and individuals involved in the preparation of the PBR
1)	Contact Person: Davinder Singh S/o Pritam Singh
	Name and Address: Jar Abtal
2)	Contact Person:
	Name and Address:
3)	Contact Person:
	Name and Address:
4)	Contact Person:
	Name and Address:

Annexure 5

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

S.no	Name and address of the Person/Institute/company others	Local and Scientific Name of the biological material Accessed and quantity	Date and resolution of the BMC and endorsement by the Panchayat	Detail of collection fee imposed	Anticipated mode of sharing benefits or quantum of benefits shared	

Format 1: Crop Plants 5 7 8 9 10 11 12 13 14 1 2 3 4 6 **Local Status** Community/ Scientific Landscape / Habitat Approx. area Cropping Source of Special features Associated TK Other details Knowledge Holder Crop Local Name | Variety Uses shown Seeds/Plants Name season Past Present Tall variety High yield Resistant to Suitable for Kurichiya Kuruma W. Chetty Food Fodder Provides more Veliyan Lowland valleys Plenty drought, flood, "Valicha" Rice Oryza sativa 304 Acre Rare Roofing Fuel energy

pest & diseases

cultivation

Uncultivated (613 Acre)

Format 2: Fruit Plants

1	2	3	4	5	(6	7	8	9	10	11	12
Plant	Scientific Name	Local Name	Variety	Landscape /	Local Status		Source of	Season of Fruiting		**	Other details market /	Community /
Plant		Local Name	variety	Habitat	Past	Present	Seeds/Plants	Season of Fruiting	Associated 1K	Uses	own use	Knowledge holder
Woody	Mangifera indica	Amb	Malta		Good	Good	Grafting	Marchh - August				
Woody	Pidium guajava	Amrood	Allahat		Good	Good	Grafting	Marchh - August				
Woody	Syzygium cumini	Jamun	Wild		Good	Good	Grafting	Marchh - August				

	Format 3: Fodder Crops / Species												
1	2	3	4	5		5		6	7	8	9	10	
DI 4	Scientific	Local	T 1 / TT - 1.4 - 4		Status	S	Associated	Part Used	Other details	Community / Knowledge			
Plant	Name	Name	Landscape / Habitat	Past	Present	Source of Plants / Seeds	TK			hölder			
Barren	Trifo Lithium deonar	Rarala				Agriculture	Calcium, iron and phosphorous						

	Format 4: Weeds												
1	2	3	4	5	6	,	7		9	10	11	12	
Plant	Scientific Name	Local Name	Affected crop	Impact	Landscape /	Local	Status	Uses if any	Management	Associated TK	Other details like exotic	Community /	
lant	Scientific Ivaine	Local Name	Affected crop	impact	Habitat	Past	Present	Uses if any	options	Associated TK		Knowledge holder	
Sitti			Wheat	Growth plant with wheat crop		Plenty	Plenty						
Jugli Putna			Mustaard	Growth plant with wheat crop		Plenty	Plenty						
Deela			Both	Growth plant with wheat crop		Plenty	Plenty						
Congress Grass			both	Growth plant with wheat crop		Plenty	Plenty						

	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				
Paddy	Grass Hopper		Lidda		June to Nov.	Spray the bunds	Both nymphs						
Wheat	Field Rats		Kees										

		For	rmat 6: Markets for	Domesticated ani	imals			
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

				Form	at 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
SC- 912								Poor		228
Gen-1794								Good		448

						Format 8	: Landscape						
	1		2	3	4	5	6	7	8	9	10	11	12
Majo	Major Landscapes		Sub - Landscapes	Features and	Oli-	Committee	Company) forms	V	Management	Committee		0411-4-21-	Community
Agricultural land				approx. area	Ownership	General flora	General fauna	User groups	practices	General uses	Associated TK	Other details	accessed
Pond	ls (Seasona	1)											
C	anal (dry)												
Tubev	vells borrow	ved											

					Format 9: \	Waterscap	oe .					
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
Canal (Dry)												
Tubewells												
Borewells												
Handpumps												
Pitch												

			Format 10:	Soil type			
1	2	3	4	5	6	7	8
Soil Type	Color & Texture	Features	Soil management	Plants / crop suitable	Flora and fauna	Associated TK	Other information
Alluvial	Fine and Grass Grain	NCA FE, SI					
Red	Brown	FE, CA					

						Format	11: Fruit Trees						
1	2	3	4	6	7	7	8	9	10	11	12	13	
Plant Type	Plant Type Local Name Scientific Name Variety Landscape/Habitat Local Status Source of plant/seeds Season of Fruiting Uses (usage) Associated TK Other details market/own use Community/Know. holder												
		Name		Habitat	Past	Present	plant/seeds	Fruiting	(**************************************		use	Know. holder	
Wood	Amb	Amblica officinales	Malta				Seedling						
Wood	Litchi	Litchi chinensis	Rose				Seedling						
Wood	Amrood	Pidium guajava	Allahabad				Seedling						
						_							
						_							

Format 12: Medicinal Plants (Herbs, Shrubs, Trees etc.) 4 5 6 7 8 9 10 11 Variety Landscape/ Habitat Plant/seeds Part used Associated TK Other details market/own use

Plant Ty	oe Local Name	Scientific Name	Variety	Landscape/	Source of	Local	status	Uses (usage)	Part used	Associated TK	Other details market/own	Community/ Know.
			·	Habitat	plant/seeds	Past	Present				use	Holders
	Jungali Putna	Mentha arvensis		Lower Shivaliks	Seedling							Generally held by community
	Bhang	Cannabis sativum		Lower Shivaliks	Seedling							Generally held by community
	Talli	Dalbergia sissoo		Lower Shivaliks	Seedling							Generally held by community

			Form	at 13: Ornamen	tal 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
Rose									
Gulab									
Sat patra									
Mor Pankh									

				Format	14: Timbe	r Plants / Trees				
1	2	3	4	5	5	6	7	8	9	10
Plant Type	Local Name	Scientific Name	Habitat	Local	status	Wild/ home- garden	Other uses (multi)	Associated TK	Other details	Community/ Know.
				Past	Present	garuen	uses (mutti)			notice
Tree	Talli	Dalbergia sissoo		Abundant	Abundant					Generally held by community
Tree	Safeda	Eucalyptus spp.		Abundant	Abundant					Generally held by community
Tree	Toot	Morus Alba		Abundant	Abundant					Generally held by community

					Format 1	5: Domesti	icated Anin	nals				
1	2	3	4	5	6	,	7	8	9	10	11	12
Animal Type	Type Local Name Scientific Name Breed (local/hybrid) Features Method of keeping Uses Associated TK								Commercial rearing	Other details including products and	Community Know. Holders	
		Name	nybria)		кеерінд	Past	Present			rearing	services	Holders
Sheep	Bhed	Ovis Arise						Milk		Yes	nil	Local
Goat		Capra Aegagrus						Milk		Yes	nil	Local
Cow	Ghai	Bos Taurus						Milk		Yes	nil	Local
Buffalo		Bubalus bubalis						Milk		Yes	nil	Local

					Format 16:	Culture 1	Fisheries					
1	2	3	4	5	6	,	7	8	9	10	11	12
Fish Type	Local Name	Scientific Name	Variety	Features	Waterscape (pond/bheri/talao)	Local	status	Uses	Associated TK	Commercial rearing	Other details	Community Know.
					(pond/oner/rando)	Past	Present			rearing		Holders

		Format 17: Mar	kets / Fairs	s for Domesticated Ar	nimals, Medicina	l Plants and other pr	oducts	
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

Format 18: Trees, Shrubs, Herbs, Tubers, Grasses, Climbers etc. 1 11 2 3 4 5 6 7 8 9 10 Local status Commercial / own Community Knowledge Holder Plant Type Scientific Name Part collected Associated TK Other details **Local Name** Habit Habitat use Past Present Ziziphus Sub-tropical Self observed Tree Ber own use wood xylocarpa Talli Dalbergiaa Sissoo Sub-tropical Self observed wood Tree own use Amb Mangifera indica Sub-tropical Self observed Tree wood own use

	Format 19: Wild Plant Species of Importance												
1 2 3 4 5													
Sl. No.	Local Name	Scientific Name	Variety	Importance (as economic, social, cultural etc.)	Status								

	Format 20: Aquatic Biodiversity														
1	2	3	4	5		5	7	8	9	10					
	G • (*** N	*7 • 4	D (п.1.	Local Status		Local Status		•	A LITTIZ		Community/ Knowledge			
Local Name	Scientific Name	Variety	Features	Habitat	Past	Present	Uses	Associated TK	Other details	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	7	8	9	10	11				
Plant (Herb, Shrub,	Local Name	Scientific Name	Variety	Landscape /	Local	Local Status				Uses (usage)	Part used	Other details	Community/		
Tree)	Boom Fund	Setemane Tume	v ar icey	Habitat	Past	Present	- Associated TK	eses (usage)	1 are asea	market/ own use	Knowledge Holder				
Jungli Putna															
Bhang															

	Format 23: Wild relatives of Crops														
1	2	3	4	5		5		6	7	8	9	10			
Local	Scientific	Associated area	Landsono / Habitat	Local Status		Uses	Part	Associated	Other details	Community / Know					
Name	Name	Associated crop	Landscape / Habitat	Past	Present	(usage)	Used	TK	Other details	holder					
Bhang	Cannabis sativum		Sub-tropical							Nil					
Jamun	Syzygium cumini		Sub-tropical							Nil					

	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							
Bogan Villa														
Gulab														
Bottle Brush														

	Format 25: Fumigate / Chewing Plants													
1	2	3 4 5 6		7	8	9	10	11						
Dland (Hank Shank	Land	C ai an Aifi a			Local	l Status	II		A d. d. d.	O4h d-4-1l-	Community.			
Plant (Herb, Shrub, Tree)	Local Name	Scientific Name	Variety	Habitat	Past	Present	Uses (usage)	Part used	Associated TK	Other details (mode of use)	Community knowledge holder			
	Tulsi													
	Jungali Putna													

	Format 26: Timber Plants												
1	2	3		4	5	6	7	8					
Local Name	Scientific Name	Habitat	Local	Status	Other Uses, if any	Associated TK	Other Details	Community/ Knowledge Holder					
			Past	Present				Tiolaci					
Safeda	Eucalyptus spp.	Sub-tropical						Nil					
Talli	Dalbergia sisso	Sub-tropical						Nil					

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

	Format 28: Wild Animals (Mammals, Birds, Reptiles, Amphibia, Insects, others)														
1	2	3	4	5	6		7	8	9	10	11	12			
Animal Type	Local Name	Scientific Name	Habitat	Description	Season when seen	Local	Status Uses (if any) A		Associated TK	Mode of Hunting, collecting (if any)	Other details	Community/ Knowledge Holder			
					seen	Past	Present			conecting (if any)		Knowledge Holder			
Crow	Koa		Sub-tropical												
Snake	Saap		Sub-tropical												
Lizard	Kirli		Sub-tropical												

	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 local importance						
1	2	3				
Sr. No.	Information of local importance	Remarks				