People Biodiversity Register (PBR): General Details
Name of the Panchayat Samiti : Rajpura
Taluk: Rajpura
District: Samba
State: Jammu and Kashmir
Geographical Area of the Panchayat Samiti: 3 km Radius
Population under the Panchayat Samiti: Total 4170
Male 2129 Female 2041
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
less than one third to be women and not less than 18% belonging to SC/ST)

the Chairperson: Suresh Kumar S/o Chunni Lal
ura
lization: Business
Sushma Devi W/o Jagan Nath
le
ura
lization:
Indu Devi w/o Omkar Nath
le
ura
lization:
Kamlesh Kumari w/o Papu Ram
le
ura
lization:
Parshotam Kumar s/o Om Dutt (Old Naib)
na
lization:
Mohan Lal s/o Kartar Chand
ura
lization:
Shiv Dutt s/o Chat Ram
ura
lization:

Annexure-2

List of Vaids, hakims and traditional health care (Human and livestock) practitioners residing and our using biological resources occurring within the jurisdiction of the village
I) 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:
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: Radhay Sham
Age: 65
Gender: Male
Address: Rajpura
Area of specialization: Agriculture
2) Name : Kuldeep Raj
Age: 48
Gender: Male
Address: Rajpura
Area of specialization: Agriculture
3) Name : Asha Ram
Age: 48
Gender: Male
Address: Sujana
Area of specialization: Agriculture
4) Name : Parshotam Kumar
Age: 60
Gender: Male
Address: Sujana
Area of specialization: Agriculture

Annexure 4

	tails of schools, colleges, departments, universities, government institutions, non-governmental ganization and individuals involved in the preparation of the PBR
1)	Contact Person:
N	Name and Address:
2)	Contact Person:
N	Name and Address:
3)	Contact Person:
ı	Name and Address:
4)	Contact Person:
ı	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 derive
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

Part II PBR – Formats AGROBIODIVERSITY

Format 1: Crop Plants

1	2	3	4	5	6	7	7	8	9	10	11	12	13	14
Crop	Scientific Name	Local Name	Variety	Landscape / Habitat	Approx. area	Local	Status	Special features	Cropping season	Uses	Associated TK	Other details	Source of Seeds/Plants	Community/ Knowledge Holder
		rvanic		/ Habitat	SHOWII	Past	Present		scason					
Rice	Oryza sativa		Veliyan	Lowland valleys		Plenty	Rare	Tall variety High yield Resistant to drought, flood, pest & diseases		Food Fodder Roofing Fuel	Provides more energy	Suitable for "Valicha" cultivation		Kurichiya Kuruma W. Chetty
Rice	Oryza Sativa	Dhaan	Veliyan Pura 1121 B- 370 Sarbati	Low land	97.85H	1		Tall variety High yield Resistant to drought, flood, pest & diseases	Kharif	Food & Fodder	Provides more energy	Suitable for "Valicha" cultivation	Agriculture Deptt. Ghawal	Kurichiya Kuruma W. Chetty
Maize	Zeamays	Makka	K- 517, 612 DD-9144	Lowland valleys	5.5 H	1		Tall variety High yield Resistant to drought, flood, pest & diseases	Kharif	-do-	-do-	-do-	-do-	ļ
Wheat	Tritiam Asitum	Kanak	HD 2967 HD 3086 HD 1086	-do-	136.5 H	1	-	Tall variety High yield Resistant to drought, flood, pest & diseases	Rabi	-do-	-do-		-do-	
Pulses														
Til														

Tomato							
Potato							

	Format 2: Fruit Plants													
1	2	3	4	5	(6		8	9	10	11	12		
Plant	Scientific Name	Local Name	Variety	Landscape / Habitat	Local Status		Source of Seeds/Plants	Season of Fruiting	Associated TK	Uses	Other details market / own use	Community / Knowledge holder		
					Past	Present					own use			
Woody	Mangifera	Amb	Wild, Dashehari, Malda, Amrapali, Mallika, Langra,	Sub-tropical	Good	Good	Seedling trees, grafted plants.	March to	Record vailable in	Sucking, table, processing	Own uses	Popular in local population.		
Tree	- indica		warn Rekha, Chausa, Fazli, Totapuri, Ramkila, Baramasim etc.					August	old books.					
Woody			Dehradun, Calcutti,					March to						
Tree	litchi chinensis	Lychee	Seedless, Rose	Sub-tropical	Good	Good	d Layered plants.	July	Introduced by traders and domesticated locally.	Table and processing	Own uses and sold in market	Popular in local population.		
					Scented						locally.			
Woody			Wild, Allahbad,					March to						
Tree	Pidium quaigna	Sardar, Lalit, Arka	Sub-tropical	Good	Good	Seedling trees,	August,	Introduced by traders and	Table and	Own uses and sold	Popular in local			
	– Pidium guajava 	Amrood	Amulaya, Sheveta,	Sub-mopical	Good	Good	grafted/ layered.	Dec. To January	domesticated locally.	processing.	in market	population.		
			Punjab Pink						1					

			Wild, Perllet,					Feb. To	Introduced by											
Climber	Vitis vinifera	Angoor	wha, remet,	Sub-tropical	Good	Good	Cuttings	100.10	traders and domesticated	Table and	Own uses and sold	Popular in local								
		C	Beauty Seedless	1				June	locally.	processing.	in market	population.								
Woody	Emblica		wild, Banarsi,				Seedling trees,	W. L. W	Record vailable in	ъ .	Own uses and sold	Popular in local								
Tree	officinalis	Amla	Neelam, NA 7.	Sub-tropical	Good	Good	grafted plants.	March to Nov.	old books.	Processing	in market	population.								
Woody	Citano	M	Mosambi, Jaffa,	Cult turning	C1	Good	Grafted	March to Jan.	Record vailable in	Table and	Own uses and sold in market	Popular in local								
Tree	Citrus sinensis	Mosammi	Red Blood	Sub-tropical	Good	Good	Plants	March to Jan.	old books.	processing.		population.								
Woody	Citrus	Nimboo	Wild, Kagzi, Italian,	Cub transact		ood Good	Grafted	March to Oct.	Record vailable in old books.	Processing.	Own uses and sold in market	Popular in local population.								
Tree	aurantifoli a	Nillidoo	Eureka	Sub-tropical	Good		Plants	March to Oct.												
Woody	· Ctrus limon	Coloral	W/11	Cult to a size 1	C1	Good	Seedling andn Grafted	Manala ta Cant	Record vailable in	Processing.	Own uses and sold	Popular in local								
Tree	Cirus ilmon	Galgal	Wild	Sub-tropical	Good	Good	Plants	March to Sept.	old books.	Trocessing.	in market	population.								
Woody	C. I	W. 1	W/11			6 1	G 11:	M. L. G.	Record vailable in	. ·	Own uses and sold	Popular in local								
Tree	Ctrus medica	Kimb	Kimb	Kimb	Kimb	Kimb	Wild	Sub-tropical	Good	Good	Seedling trees	March to Sept.	old books.	Processing.	in market	population.				
Woody	Zizyphus	-	V				Grafted	W. L. W	Record vailable in		Own uses and sold	Popular in local								
Tree	Zizyphus mauritiana	Ber	Umran, Katha, Seb	Sub-tropical	Good	Good	Plants	March to Nov.	old books.	Table purposes	in market	population.								
Woody	7. 1	Phowari Ber	hus jujuba Phowari Ber	DI :-							W:11	Sub-tonic l	Conf	Cool	C III	Mondo de N	Record vailable in	T-1-1	Own uses and sold	Popular in local
Tree	zizypnus jujuba			Wild	Sub-tropical	Good	Good	Seedlings	March to Nov.	old books.	Table purposes	in market	population.							

Bush	Grewia subinaequa	Phalsa	Wild	Sub-tropical	Good	Good	Seedlings and	March to	Record vailable in	Processing	Own uses and sold	Popular in local
Busii	lis	Filaisa	wiid	Suo-tropical	Good	Good	Cuttings	July	old books.	Processing	in market	population.
Woody	Syzygium	Jamun	Wild	Cult turning	Good	Good	Seedlings and	March to	Record vailable in	D	Own uses and sold	Popular in local
Tree	cumini	Jamun	wiid	Sub-tropical	Good	Good	Grafted	July	old books.	Processing	in market	population.
Woody	Punica	Anar	Wild, Ganesh,	Sub-tropical	Good	Good	Cuttings	March to	Record vailable in	Table purposes and	Own uses and sold	Popular in local
Tree	granatum	Allar	Kandhari,	Suo-tropical	Good	Good	Cuttings	July	old books.	processing	in market	population.
Woody	Prunus	Aloocha	Kala Amritsari,	Sub-tropical	Good	Good	Grafted	Feb. to	Introduced by traders and	Table purposes and	Own uses and sold	Popular in local
Tree	saliciana	Aloociia	Alucha	Sub-tropical	Good	Good	Plants	June	domesticated locally.	processing	in market	population.
	us											
Soft	· Carica papaya	Papita	Wild, Red Lady,	- Sub-tropical	Good	Good	Seedlings and	March to Nov.	Record vailable in	Table purposes.	Own uses and sold	Popular in local
Tree	Синси ририуи	Тарпа	Pusa Nana	Sub-tropical	Good	Good	hybrids	iviaten to ivov.	old books.	raoic purposes.	in market	population.
Woody	Caprificus	Rumble	Wild	Sub-tropical	Good	Good	Seedlings	March to	Record vailable in	Medicinal purposes.	Own uses	Not much known.
Tree	insectifera	Rumore	Wild	Suo tropicar	G00 u	Good	Securings	July	old books.	receival purposes.	Own uses	Not made known.
Woody	Terminalia		Good	Seedlings	March to	Record vailable in	Medicinal purposes.	Own uses	Popular in local			
Tree	bellirica	Dema	W IIU	Suo dopical	Good	3000	Securings	August	old books.	integration purposes.	Own uses	population.
		Laquat										

	Grapes					
	Toot					

				Format 3:	Fodder C	Crops / Species				
1	2	3	4		5	6	7	8	9	10
Plant	Scientific	Local	Landscape /	Local	Status	Source of Plants /	Associated	Part	Other details	Community /
1 mint	Name	Name	Habitat	Past	Present	Seeds	TK	Used	other details	Knowledge holder
Fooder Barreem Oats	Trifolium alexandrinum	Chhatalla	All type	Fooder	Fooder	Agriculture Deptt. Ghagwal		All		
SSG	Penicum maxicum jacq	Charrl	All type	Fooder	Fooder	Agriculture Deptt. Ghagwal		All		
Sorghum										
Millet										
Charri										
Jari										

Format 4: Weeds

1	2	3	4	5	6	7	7	8	9	10	11	12
Plant	Scientific Name	Local Name	Affected crop	Impact	Landscape / Habitat	Local	Status	Uses if any	Management options	Associated TK	Other details like exotic	Community / Knowledge
					Habitat	Past	Present		options		iike exotic	holder
Bathu	Chinopodium album	Bathu	Wheat	Decreasing of yield	All			Fooder	Mannual weding			
Dherv grass	Cynodone dectilone	Khabbal	All crops	Host of insect	All			Fooder	Chemical control			
Motha	Cypius ratandus	Dela	All crops	Pest	All			Fooder	Post/Pre			
Gulli Danda	Phaliris minor	Sittu	Wheat	-do-	All			Fooder	-do-			
Parthenium		Congress grass	All crops & waste land	-do-	All			Nil	-do-		Import from USAwith wheat seed	
Dhoob												
Jungali Pudina												
Swakh												

Maina						
Dhoob						

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
Weeds	Grass Hopper	Callifera	Trida	Eat veg. area of Plant	Vegetative growth	Chemicals application			
NA	Falls Armywrom	liucinodes orbanlis	Ludi	Nighteural Habbit	Knee hight stage	Chemicals application			-
Soil	Termite	Isoptera	Sink	eating roof & whole plant	attack in germination and maturity stage	Chemicals application			-
Grass	Red Pumpkin beetel	Aulaphora fovecollis	Bhundi	Veg. Portion	at veg. stage	Chemicals application			-
Forest waste land	wild animal (Cow) Neel gay	BOSELAPHUS TRAGOCAMECUS	Gundh	All crops	all stages	Beatuy of drums (Mechanical control)			-
Foresh W. Land	Monkey	Monkey(MACOOCA FASCURARIS)	Bandhar	Cob and fruits	Fruting stage	Beatuy of drums			
Weeds	Aphids Jassides	Aphis gossypi	Tela	Suking on veg. portion	Vegetative Stage	Chemicals application			
Vegetative & Fruits	Snail		Chakki	Veg. & Fruits	Through out season	Chemicals application			
	Titali								
	Makh								

171.1.				
Kida				

		Format	6: Markets for Don	nesticated animal	ls			
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
No specified market.	Mondala	Local/Crossbred Sheep	Sheep/Goat	Local	Main Market, Samba	Description	4-in 4-41i- Jan-	
Livestock is purchased directly from farmer's home	Monthly	Local/Crossbred Goat	Approx. 20 per month	Local	Main Market, Samoa	Does not pertain to this department		
-do-	Monthly	Local/Crossbred Sheep	Sheep/Goat	Local	Hiranagar, Kathua			
-40-	Monthly	Local/Crossbred Goat	Approx. 30 per month	Locai	riiranagar, Kaunua			
1-	-do- Monthly	Local/Crossbred Sheep	Sheep/Goat	Land	Chadanal Wash			
-do-		Local/Crossbred Goat	Approx. 30 per month	Local	Chadwal, Kathua			

				Form	at 7: Peoplescap	oe				
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
Gen - 70%	Service/ Farming		Agriculture				Jatt, Rajput, Brahmin			
SC - 15%	Service/ Farming		Agriculture				Bhagat			
ST - 15%	Service/ Farming		Agriculture				Gujjar			

						Format	t 8: Landscape						
	1		2	3	4	5	6	7	8	9	10	11	12
Majo	r Landsca	pes											
Agricultural land	Pond	Fallow land	Sub - Landscapes	Features and approx. area	Ownership	General flora	General fauna	User groups	Management practices	General uses	Associated TK	Other details	Community accessed
Plains	Plains & Kandi areas		Plains	hilly as wellas	Forest land,Private ,state lands,	Broad leaved mainly	Domestic animals, wildlife such as porcupine, jackal etc.	Public,as well as pvt,and Govt also		Plantation and agriculture			
			Hillocks	plain terrain with gentle slope	Forest land,Private ,state lands,	Broad leaved and conifers	Domestic animals, wildlife such as porcupine, jackal etc.	Public,as well as pvt,and Govt also		Plantation and agriculture			

					Form	at 9: Watersca	ape					
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	2		Forest land and Private land	kamal, Baryan,	Frogs , fishes, Torotoise, snakes, snail,	Cattles, washing cloths, irrigation, Drinking etc	public					
Tube well	2		Forest land and Private land		Frogs , fishes, Torotoise, snakes, snail,	Cattles, washing cloths, irrigation, Drinking etc	public					
Dug wells	10		Private		Frogs , fishes, Torotoise, snakes, snail,	Cattles, washing cloths, irrigation, Drinking etc	public					
Canals	1		Private		Snakes		public					
Hand pumps	5		Private		Frogs , fishes, Torotoise, snakes, snail,	Cattles, washing cloths, irrigation, Drinking etc	public					
Bowlis	2		Private		Frogs , fishes, Torotoise, snakes, snail,	Cattles, washing cloths, irrigation, Drinking etc	public					

			Format 10: S	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 sandy soil	Fine & coarse grain	rich in N,ca, fe,si					
Hill and mountauin soil	Fine & coarse grain	ca,fe,n,si, etc					
Red podozolic soil	brown,red	fe,ca,fe,n,si					
Unconsolidated boulder soil	Coarse grain, rocky	fe, si					

DOMESTICATED BIODIVERSITY

Format 11: Fruit Trees

				6			7	8	9	10	11	12	13
Plant Type	Local Name	Scientific Name	Variety	Landscape/	Habitat	Local	l Status	Source of plant/seeds	Season of Fruiting	Uses (usage)	Associated TK	Other details market/own	Community/ Know, holder
Турс						Past	Present	piant/seeds	Fruiting			use	Know, notice
Woody			Local, Dashehari,					March to		Record	Own uses		
Tree			Malda, Amrapali,					August		vailable in old books.	and sold in market		
	Amb	Mangifera indica	Mallika, Langra,	Sub-tropical	Good	Good	Seedling trees, grafted		Sucking, table,			Popular in local	
	Allio	Mangijera inaica	Swarn Rekha,	Sub-Hopical	Good	Good	plants.		processing			population.	
			Chausa, Fazli, Totapuri, Ramkila, Baramasi.				piants.						
Woody			Dehradun, Calcutti,				Larranad	March to	Table and	Introduced by traders	O	Popular in local	
Tree	Lychee	litchi chinensis	Seedless, Rose	Sub-tropical	Good	Good	Layered plants.	July	processing	and domesticated locally.	Own uses and sold in market	population.	
			Scented				piants.		processing	and domesticated recarry.	market	рораналон.	
Woody			Local, Allahbad,				G - 11:	March to					
Tree	Amrood	Pidium guajava	Sardar, Lalit, Arka	Sub-tropical	Good	Good	Seedling trees, grafted/	August,	Table and	Introduced by traders	Own uses and sold in	Popular in local	
	Ailifood	1 tatam gaajava	Amulaya, Sheveta,	Sub-tropicar	Good	Good	layered.	Dec. To	processing.	and domesticated locally.	market	population.	
			Punjab Pink					January					
Climber	Angoor	Vitis vinifera	Local, Perllet,	Sub-tropical	Good	Good	Cuttings	Feb. To	Table and	Introduced by traders	Own uses and sold in	Popular in local	
	ringoor	,	Beauty Seedless	Suo tropicar		3004	Seedling	June	processing.	and domesticated locally.	market	population.	
Woody Tree	Amla	Emblica officinalis	Local, Banarsi, Neelam, NA 7.	Sub-tropical	Good	Good	trees, grafted	March to Nov.	Processing	Record vailable in old books.	Own uses and sold in market	Popular in local population.	
Woody	Mosammi	Citrus sinensis	Mosambi, Jaffa,	Sub-tropical	Good	Good	Grafted	March to Jan.	Table and	Record	Own uses and sold in	Popular in local	
Tree			Red Blood	1			Plants		processing.	vailable in old books.	market	population.	
Woody Tree	Sangtra	Citrus reticlata	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	G 1 .	, , , , , , , , , , , , , , , , , , ,	,	G.1	<i>a</i> .	- ·	Seedling	36 1 2	T	Record	Own uses and sold in	Popular in local	
Tree	Galgal	Ctrus limon	Local	Sub-tropical	Good	Good	andn Grafted Plants	March to Sept.	Processing.	vailable in old books.	market	population.	
Woody	TZ: 1	C t	т 1	6.1.4.1.1	G 1	G 1	Seedling	M 1 (C)	D .	Record	Own uses and sold in	Popular in local	
Tree	Kimb	Ctrus medica	Local	Sub-tropical	Good	Good	trees	March to Sept.	Processing.	vailable in old books.	market	population.	
Woody Tree	Jamiri	Citrus jambhiri	Local	Sub-tropical	Good	Good	Seedling trees	March to Oct.	Processing, root stock	Record vailable in old books.	Own uses and sold in market	Popular in local population.	
Woody Tree	Ber	Zizyphus mauritiana	Umran, Katha, Seb	Sub-tropical	Good	Good	Grafted Plants	March to Nov.	Table purposes	Record vailable in old books.	Own uses and sold in market	Popular in local population.	
Woody	Phowari								1	Record	Own uses and sold in	Popular in local	
Tree	Ber	Zizyphus jujuba	Local	Sub-tropical	Good	Good	Seedlings	March to Nov.	Table purposes	vailable in old books.	market	population.	
Buch	Dhalca	Grewia	Local	Sub tranical	Good	Good	Seedlings and	March to	Drocessing	Record	Own uses and sold in	* *	

Dusii	гнава	subinaequalis	Locai	Suo-nopicai	Joou	Good	Cuttings	July	riocessing	vailable in old books.	market	population.	
Woody	Jamun	Syzygium cumini	Local	Sub-tropical	Good	Good	Seedlings and	March to	Processing	Record	Own uses and sold in	Popular in local	
Tree	Jaman	Sy2ygium cumini	Eocai	Suo-tropicar	Good	Good	Grafted	July	Trocessing	vailable in old books.	market	population.	
Woody	Anar	Punica granatum	Local, Ganesh,	Sub-tropical	Good	Good	Cuttings	March to	Table purposes	Record	Own uses and sold in	Popular in local	
Tree	Allai	1 unica granaium	Kandhari,	Suo-tropicar	Good	Good	Cuttings	July	and processing	vailable in old books.	market	population.	
Woody	Lasooda	Cordia myxa	Local	Sub-tropical	Good	Good	Seedlings	March to	Processing	Record	Own uses and sold in	Popular in local	
Tree	Lasooda	Согиш тухи	Local	Suo-tropicar	Good	Good	Securings	June	purposes	vailable in old books.	market	population.	
Woody Tree	Bill	4 - 1 1	Total	Cook to a local	Cont	C I	C W	March to	Table purposes	Record	Own uses and sold in	Popular in local	
Woody Tree	BIII	Aegle marmalos	Local	Sub-tropical	Good	Good	Seedlings	July	and processing	vailable in old books.	market	population.	
	Nakh	Primire communic	Pathar Nakh	Sub-tropical	Good	Good	Grafted	Feb. to	Table purposes	Introduced by traders	Own uses and sold in	Popular in local	
	INAKII	Pyrus communis	raulai Nakii	Sub-tropical	Good	Good	Plants	June		and domesticated locally.	market	population.	
Woody	Aru	Dunning managag	Local, Sun Red,	Sub-tropical	Good	Good	Grafted	Feb. to	Table purposes		Own uses and sold in	Popular in local	
Tree	Alu	Prunus persica	Florida Sun	Sub-tropical	Good	Good	Plants	June	and processing	and domesticated locally.	market	population.	
Woody	Aloocha	Prunus saliciana	Kala Amritsari,	Sub-tropical	Good	Good	Grafted	Feb. to	Table purposes		Own uses and sold in	Popular in local	
Tree	Aloociia	1 runus sanciana	Alucha	Suo-tropicai	Good	Good	Plants	June	and processing	and domesticated locally.	market	population.	
Woody	Dew	Atrocarpus	Local	Sub-tropical	Good	Good	Seedlings	March to	Pickle Purposes.	Record	Own uses and sold in	Popular in local	
Tree	Dew	lakoocha	Local	Suo-nopical	Good	Good	Securings	July	i ickie i uiposes.	vailable in old books.	market	population.	
Soft	Papita	Carica nanaya	Local Red Lady,	Sub-tropical	Good	Good	Seedlings and	March to Nov.	Table purposes.	Record	Own uses and sold in	Popular in local	
Tree	т арпа	Carica papaya	Pusa Nana	Suo-nopical	0000	0000	hybrids	maich to Nov.	rable purposes.	vailable in old books.	market	population.	

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

1	2	3	4	5	6	,	7	8	9	10	11	12
Plant Type	Local Name	Scientific Name	Variety	Landscape/ Habitat	Source of plant/seeds	Local	status	Uses (usage)	Part used	Associated TK	Other details market/own	Community/ Know. Holders
				Trubtut	piunoseeus	Past	Present				use	Tioners
Herbs	Dudlu	Taraxacum officinale		Temperate area	Root	Rare	Rare	nil	Leaves	N.A	N.A	Generally, held by community
Herbs	Tarad	Dioscorea belophylla		Lower shiwalik	Seed	Abundant	Abundant	nil	Root	N.A	N.A	Generally, held by community
Herbs	Jungli putna	Mentha arvensis		Lower shiwalik/ Temperate area	Root	Abundant	Abundant	nil	Leaves	N.A	N.A	Generally, held by community
Shrubs	Trimuru	Zanthoxylum aurmatum		Lower shiwalik	Seed	Rare	Rare	nil	Fruit	N.A	N.A	Generally, held by community
Shrubs	brankad	Adha toda vesica		Lower shiwalik	Seed	Abundant	Abundant	nil		N.A	N.A	Generally, held by community
Shrubs	Drainkdu	Murraya koenigii		Sub-Tropical area	Seed	Rare	Rare	nil	Fruit	N.A	N.A	Generally, held by community
Shrubs	Dussa	Colebrookia oppositifolia		Lower shiwalik	Seed	Abundant	Abundant	nil	Flower	N.A	N.A	Generally, held by community
Shrubs	Thor/Shuu	Euphorbia royleana		Lower shiwalik	Seed	Abundant	Abundant	nil	Leaves	N.A	N.A	Generally, held by community
Shrubs	Bareyan	Acorus calamus		Lower shiwalik	Seed	Rare	Rare	nil	Leaves	N.A	N.A	Generally, held by community
Shrubs	Bhang	Canabis sativia		Lower shiwalik	Seed	Abundant	Abundant	nil		N.A	N.A	Generally, held by community

Tree	Amla	Phyllanthus emblica	Lower shiwalik	Seed	Abundant	Abundant	nil	Leaves/Fruit	N.A	N.A	Generally, held by community
Tree	Bair	Ziziphus xylocarpa	Lower shiwalik	Seed	Rare	Rare	nil	Stem	N.A	N.A	Generally, held by community
Tree	Bheda	Terminalia bellerica	Lower shiwalik	Seed	Rare	Abundant	nil	Fruit	N.A	N.A	Generally, held by community
Tree	Bill-Patre	Angle mermelos	Sub-Tropical area	Seed	Abundant	Abundant	nil	Root	N.A	N.A	Generally, held by community
Tree	Drankh	Melia azedarach	Lower shiwalik	Seed	Abundant	Abundant	nil	Leaves	N.A	N.A	Generally, held by community
Tree	Harad	Terminalia chebula	Lower shiwalik	Seed	Abundant	Abundant	Good for digestion	Stem/Fruit	N.A	N.A	Generally, held by community
Tree	Jaman	Syzygium cumini	Lower shiwalik	Seed	Abundant	Abundant	maintains sugar level in human body	Leaves/Fruit	N.A	N.A	Generally, held by community
Tree	Kakad- Singhi	Pistacia khinjuk	Lower shiwalik	Seed	Abundant	Abundant	nil	Leaves/Fruit	N.A	N.A	Generally, held by community
Tree	Karal	Bauhinia variegata	Lower shiwalik	Seed	Rare	Rare	nil	Leaves/Flower	N.A	N.A	Generally, held by community
Tree	Khair	Acacia catechu	Lower shiwalik	Seed	Abundant	Abundant	nil	Leaves/Stem	N.A	N.A	Generally, held by community
Tree	Kringal	Casia fistula	Lower shiwalik	Seed	Rare	Rare	nil	Fruit	N.A	N.A	Generally, held by community
Tree	Lusada	Cordia dichotoma	Lower shiwalik	Seed	Rare	Rare	nil	Leaves/Fruit	N.A	N.A	Generally, held by community
Tree	Mangoo	Mangifera indica	Lower shiwalik	Seed	Abundant	Abundant	nil	Stem/Fruit	N.A	N.A	Generally, held by community
Tree	Retha	Sapindus mukorossii	Lower shiwalik	Seed	Rare	Rare	nil	Fruit	N.A	N.A	Generally, held by community

Tree	Rumbal	Ficus racemosa	Lower shiwalik	Seed	Rare	Rare	nil	Leaves	N.A	N.A	Generally, held by community
Tree	Sree	Albizzia lebbeck	Lower shiwalik	Seed	Abundant	Abundant	nil	Leaves/Stem	N.A	N.A	Generally, held by community
Tree	Talli	Dalbergia sissoo	Lower shiwalik	Seed	Abundant	Abundant	nil	Stem	N.A	N.A	Generally, held by community
Tree	Trimbal	Ficus auriculata	Lower shiwalik	Seed	Rare	Rare	nil	Leaves/Fruit	N.A	N.A	Generally, held by community
Tree	Tuni	Toona ciliata	Lower shiwalik	Seed	Abundant	Abundant	nil	Stem	N.A	N.A	Generally, held by community
Tree	Arjun	Terminalia arjuna	Lower shiwalik	Seed	Rare	Rare	nil	Leaves/Bark	N.A	N.A	Generally, held by community
Tree	Bheda		Lower shiwalik	Seed	Rare	Rare	nil	Leaves/Bark	N.A	N.A	Generally, held by community
Tree	Amla	Amblica officinales	Lower shiwalik	Seed	Rare	Rare	nil	Leaves/Bark	N.A	N.A	Generally, held by community
Tree	Neem	Azadirecta indica	Lower shiwalik	Seed	Rare	Rare	nil	Leaves/Bark	N.A	N.A	Generally, held by community
tree	Khair	Accacia catechu	Lower shiwalik	Seed	Rare	Rare	nil	Leaves/Bark	N.A	N.A	Generally, held by community
Shrubs	Bhang	Cannabis sativum	Lower shiwalik	Seed	Rare	Rare	nil	Leaves/Bark	N.A	N.A	Generally, held by community

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
Ornamental Tree	Kachnar	Bauhinia variegata		Nurseries/Forest	Non commercial	Ornamental/ Landscaping	Used for Dysentry, Diarrhoea	Pink flowers in Summer	Floriculturists/ Nurserymen/Gardeners
Bushes/	Nerium	Nerium oleander		Nurseries	Non commercial	Ornamental/ Landscaping	Epiplepsy, cancer	Avenue plantation	Floriculturists/ Nurserymen/Gardeners
Shrubs									
Bushes/	Kaner	Thevetia peruviana		Nurseries	Non commercial	Ornamental/ Landscaping	Fevers	Flower most of the year	Floriculturists/ Nurserymen/Gardeners
Shrubs									
Bushes/	Bottle Brush	Callistemmon spp.		Nurseries	Non commercial	Ornamental/	Theraputic uses	Foilage and flowers	Floriculturists/
Shrubs	Bottle Blush	Cattistemmon spp.		rvaiseries	Non commercial	Landscaping	Therapatic uses	Tonage and nowers	Nurserymen/Gardeners
Bushes/	Bogan Bael	B.Sp & hybrids		Nurseries	Non commercial	Ornamental/ Landscaping	Antidiabetic, antiinflammatory	Multicoloured flowers	Floriculturists/ Nurserymen/Gardeners
shrubs						Zunascaping	unimimimimion y		1.02001 y mem carachers
Bushes/									

Shrubs	Golden Duranta	Duranta repens	Nurseries	Non commercial	Ornamental/ Landscaping	Beneficial in itching, malaria, asthma etc.	Foliage, Edging	Floriculturists/ Nurserymen/Gardeners
Bushes/ Shrubs	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
Herbs Seasonals	Guldopahar	Portulaca grandiflora	Nurseries	Non commercial	Ornamental/ Landscaping	Antioxidant, antibacterial	Summer annual flower	Floriculturists/ Nurserymen/Gardeners
Pot Plants	Agave	Agave angustifolia	Nurseries	Non commercial	Ornamental/ Landscaping	Traditional medicines	Succulent	Floriculturists/ Nurserymen/Gardeners
Pot Plants	Thur	Cactus spp	Nurseries	Non commercial	Ornamental/ Landscaping	Folk medicines	Thorny succulents	Floriculturists/ Nurserymen/Gardeners
	Gulab							
	Salpatra							
	More Pankh							
	Raat ki Rani							
	Gulmahar							

Format 14: Timber Plants / Trees

1	2	3	4		5	6	7	8	9	10
		~		Local	status	Wild/ home-	Other			
Plant Type	Local Name	Scientific Name	Habitat	Past	Present	garden	uses (multi)	Associated TK	Other details	Community/ Know. holder
Trees	Kiker	Acacia nilotica	Lower shiwalik	Rare	Rare	Wild	own	nil	nil	Generally, held by community
Trees	Mangoo	Mangifera indica	Lower shiwalik	Abundant	Abundant	Wild/ home- garden	own	nil	nil	Generally, held by community
Trees	Safeda	Eucalyptus spp.	Lower shiwalik	Rare	Abundant	Wild	commercial	nil	nil	Generally, held by community
Trees	Sree	Albizzia lebbeck	Lower shiwalik	Abundant	Abundant	Wild	own	nil	nil	Generally, held by community
Trees	Talli	Dalbergia sissoo	Lower shiwalik	Abundant	Abundant	Wild	own	nil	nil	Generally, held by community
Trees	Tuni	Toona ciliata	Lower shiwalik	Abundant	Abundant	Wild	own	nil	nil	Generally, held by community
Trees	Popular	Populus ciliata	Lower shiwalik	Rare	Abundant	Wild	own	nil	nil	Generally, held by community
Trees	Jammun	Syzygium cumini	Lower shiwalik	Rare	Abundant	Wild	own	nil	nil	Generally, held by community
	Toot									
	Draink									
	Simbal									

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		ocal itus	Uses	Associated TK	Commercial	Other details including	
			hybrid)		keeping	Past	Present			rearing	products and services	Holders
Sheep	Bhed	Ovisaries	Local	Small size rough coat	Flock rearing	Least concern	Least concern	Mutton, wool and manure	Desi Chai, Methre, Ajowain, Ganera	Yes	Bones, Skin, and gut	Locals
Goat	Bakri	Capra Hircus	Local	Small size, low body weight	Flock rearing	Least concern	Least concern	Chevon, hairs and manure	Desi Chai, Methre, Ajowain, Ganera	Yes	Bones, Skin, and gut	Locals
Goat	Bakri	Capra Hircus	Beetal	Large size high body weight	Flock rearing	Least concern	Least concern	Chevon, hairs and manure	Desi Chai, Methre, Ajowain, Ganera	Yes	Bones, Skin, and gut	Locals
Dog												
Cat												
Buffalo												
Hen												

				Fo	ormat 16: Cultur	e Fisherie	s					
1	2	3	4	5	6	,	7	8	9	10	11	12
Fish Type	Local Namo	Scientific Name	Variety	Features	Waterscape	Local	status	Uses	Associated	Commercial	Other details	Community Know.
risii Type	Local Name	Scientific Ivame	variety	reatures	(pond/bheri/talao)	Past	Present	Uses	TK	rearing	Other details	Holders
Indian Major Carps	Catla	Catla catla	IMC	Catla is a fish with large and broad head, a large protruding lower jaw and upturned mouth. It has large, greyish scales on dorsal side and whitish on belly.	Ponds	Plenty	Plenty	Food Fish		Yes	Caught by drag/ cast net. Breeds during monsoon. Accepts naturall as well as artifical feed.	Fish Farming Community
Indian Major Carps	Rohu	Labeo rohita	IMC	Herbivorous, its doral profile more convex than ventral, body with scales, head without scales, column to bottom feeder, mouth small and inferior with fringed lower lip. Cultured mostly in plain areas.	Ponds	Plenty	Plenty	Food Fish	-	Yes	Caught by drag/ cast net. Breeds during monsoon. Accepts naturall as well as artifical feed.	Fish Farming Community
Indian Major Carps	Mrigal	Cirrhinus mrigala	IMC	Omnivorous, bilaterally symmetrical and streamlined, head and snout devoid of scales, mouth inferior, barbels absent, cultured moslty in plain areas.	Ponds	Plenty	Plenty	Food Fish	-	Yes	Caught by drag/ cast net. Breeds during monsoon. Accepts naturall as well as artifical feed.	Fish Farming Community
Exotic Carps	Common Carp	Cyprinus carpio	Exotic Carp/ Scale Carp	Omnivorous, body laterally compressed two pair of barbels, dorsal fin long, protudible mouth and lips are extended like a short tube for sucking up food, hardy in nature.	Ponds	Plenty	Plenty	Food Fish	-	Yes	Caught by drag/ cast net. Breeds during monsoon. Accepts naturall as well as artifical feed.	Fish Farming Community

		Format 17: Marke	ts / Fairs f	or Domesticated Ani	mals, Medicinal P	Plants and other prod	ucts	
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
No specified market Livestock is purchased directly from farmer's home		Bi -Annual			Local/Crossbred sheep Local/Crossbred Goat	Sheep Goat Approx 60 Bi - annually	Local	Main market Samba
No specified market Livestock is purchased directly from farmer's home		Bi -Annual			Local/Crossbred sheep Local/Crossbred Goat	Sheep Goat Approx 60 Bi - annually	Local	Hiranagar Kathua
No specified market Livestock is purchased directly from farmer's home		Bi -Annual			Local/Crossbred sheep Local/Crossbred Goat	Sheep Goat Approx 60 Bi - annually	Local	Gangyal Jammu

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

1	2	3	4	5	6		7	8	9	10	11
Plant Type	Local Name	Scientific Name	Habit	Habitat	Local	status	Commercial / own use	Part collected	Associated TK	Other details	Community Knowledge
					Past	Present					Holder
Amli	Phyllanthus emblica	Tree	Sub - Tropical	Available	Available	Own Use	Fruits	Used in Gastro Problem	Medicinal use	Self observed	
Ber	Ziziphus jujuba	Tree	Sub - Tropical	Available	Available	Own Use	Fruits		Medicinal use	Self observed	
Bour	Ficus benghalensis	Tree	Sub - Tropical	Available	Available	Own Use	Fruits	Unknown		Self observed	
Chilla	Casearia tomentosa	Tree	Sub - Tropical	Available	Available	Own Use	Leaf and Wood	Unknown		Self observed	
Chir	Pinus roxburghii	Tree	Sub - Tropical	Available	Available	Own Use	Wood			Self observed	
Kakoa	Flacourtia indica	Tree	Sub - Tropical	Available	Available	Own Use	Fruits			Self observed	
Daronkal	Murraya koenigii	Tree	Sub - Tropical	Available	Available	Own Use	Leaves			Self observed	
Dudaya	Wrightia arborea	Tree	Sub - Tropical	Available	Available	Own Use	Leaves			Self observed	
Garna	Carissa spinarum	Shrubs	Sub - Tropical	Available	Available	Own Use	Fruits			Self observed	
Jamun	Syzygium cumini	Tree	Sub - Tropical	Available	Available	Own Use	Fruits/Wood	Used for Diabetes		Self observed	
kaam	Mitragyna parvifolia	Tree	Sub - Tropical	Available	Available	Own Use	Leaves and Wood			Self observed	
Kembal	Lannea coromandelica	Tree	Sub - Tropical	Available	Available	Own Use	Leaves and Wood			Self observed	
Kamla	Mallotus philippensis	Tree	Sub - Tropical	Available	Available	Own Use	Leaves and Wood			Self observed	
Khair	Acacia catechu	Tree	Sub - Tropical	Available	Available	Own Use	Leaves and Wood			Self observed	
Kodh	Aloe barbadensis	Tree	Sub - Tropical	Available	Available	Own Use	Leaves and Wood			Self observed	
Krongal	Cassia fistula	Tree	Sub - Tropical	Available	Available	Own Use	Leaves and Wood			Self observed	
Lucenia	Leucaena spp.	Tree	Sub - Tropical	Available	Available	Own Use	Leaves and Wood			Self observed	
Plah	Butea monosperma	Tree	Sub - Tropical	Available	Available	Own Use	Leaves and Wood			Self observed	
Phulai	Acacia modesta	Tree	Sub - Tropical	Available	Available	Own Use	Leaves and Wood			Self observed	
Pansara	Wendlandia spp.	Tree	Sub - Tropical	Available	Available	Own Use	Leaves and Wood			Self observed	
Reetha	Sapindus mukorossi	Tree	Sub - Tropical	Available	Available	Own Use	Fruits and Wood			Self observed	
Santa	Dodonaea viscosa	Shrubs	Sub - Tropical	Available	Available	Own Use	Wood			Self observed	
Sarri	Albezzia spp.	Tree	Sub - Tropical	Available	Available	Own Use	Wood			Self observed	
Simbal	Bombax ceiba	Tree	Sub - Tropical	Available	Available	Own Use	Wood			Self observed	
Talli	Dalbergia sisso	Tree	Sub - Tropical	Available	Available	Own Use	Wood			Self observed	
Thub / Dudhruk	Erythrina spp.	Tree	Sub - Tropical	Available	Available	Own Use	Wood			Self observed	

Balugar	Bauhinia vahlii	Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
Chuindi	Xylosma longifolium	Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
Doss/sanan	Colebrookea oppositifolia	Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
Khini	Ficus semicordata	Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
Kral	Bauhinia variegata	Tree	Sub - Tropical	Available	Available	Own Use	Leaves/Flowers		Self observed
Lana	Ficus hispidia	Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
Dhaman	Grewia optiva	Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
Charmod	Ehretia spp.	Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
Badh	Ficus religiosa	Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
Behra	Terminalia bellirica	Tree	Sub - Tropical	Available	Available	Own Use	Fruits/Wood		Self observed
Bilan	Aegle marmelos	Tree	Sub - Tropical	Available	Available	Own Use	Fruits/Wood		Self observed
Gandila	Nerium oleander	Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
Gulmorh	Delonix regia	Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
Oanni	Lyonia ovalifolia	Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
Rumble	Ficus racemosa	Tree	Sub - Tropical	Available	Available	Own Use	Fruits/ Wood		Self observed
Draink	Melia azedarach	Tree	Sub - Tropical	Available	Available	Own Use	Leaves/Wood		Self observed
Harad	Terminalia chebula	Tree	Sub - Tropical	Available	Available	Own Use	Fruits/Wood		Self observed
Amb	Mangifera indica	Tree	Sub - Tropical	Available	Available	Own Use	Fruits/Wood		Self observed
Soyanjana	Moringa oleifera	Tree	Sub - Tropical	Available	Available	Own Use	Fruits/Wood		Self observed
Tunnu	Toona ciliata	Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
Neem	Azadirachta indica	Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
Plakh	Ficus virens	Tree	Sub - Tropical	Available	Available	Own Use	Leaves/Wood		Self observed
Rehn	Quercus lucotricophora	Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
chamar sama	Holoptelea integrifolia	Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
lasura	Cordia myxa	Tree	Sub - Tropical	Available	Available	Own Use	Fruits/Wood		Self observed
kassod	Senna siamea	Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
tantary	Oroxylum indicum	Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
BRANKED	Justicia adhatoda	Shrubs	Sub - Tropical	Available	Available	Own Use	Leaves		Self observed
KHAR	Saccharum bengalense	Tree	Sub - Tropical	Available	Available	Own Use	Leaves		Self observed
Imli	Tamarandis indica	Tree	Sub - Tropical	Available	Available	Own Use	Fruits		Self observed
Cribul		Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
Kurri		Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
Narsino		Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed
Pandal		Tree	Sub - Tropical	Available	Available	Own Use	Wood		Self observed

Rala	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Tai	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Salag	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Karmroo	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Khro	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Gagerada	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
kamkam	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
kangi	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
kenye/kenyo	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
lanyan	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Karkai/katkai	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Gamai	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Kalam/kalen	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Karmanglu	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Tanda	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
mankarahan	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Amity	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Banhadma	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Gangara	Tree	Sub - Tropical	Available	Available	Own Use	Wood	Self observed
Kavita	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.	Local Name	Scientific Name	Variety	Importance (as economic, social, cultural etc.)	Status
	Rati	Abrus precatorius	Wild	Social and Economic	Available
	Khair	Acacia catechu	Wild	Social and Economic	Available
	Exotic acacia	Acacia farnesiana	Wild	Social and Economic	Available
	Phulai or Fly	Acacia modesta	Wild	Social and Economic	Available
	Kikar	Acacia nilotica	Wild	Social and Economic	Available
	Parkanda	Achyranthes aspera	Wild	Social and Economic	Available
	Bel	Aegle marmelos	Wild	Social and Economic	Available
	Nuriya	Aerva sanguinolenta	Wild	Social and Economic	Available
	Ramban	Agave americana	Wild	Social and Economic	Available
	Kala Siris	Albizia lebbeck	Wild	Social and Economic	Available
	Kramblu	Albizia odoratissima	Wild	Social and Economic	Available
	Safed siris	Albizzia procera	Wild	Social and Economic	Available
	Kuad Gandal	Aloe barbadensis	Wild	Social and Economic	Available
	Chaleri Saag	Amaranthus viridis	Wild	Social and Economic	Available
	Seski	Artemisia parviflora	Wild	Social and Economic	Available
	Kathal	Artocarpus heterophyllus	Wild	Social and Economic	Available
	Nad	Arundo donax	Wild	Social and Economic	Available
	Neem	Azadirachta indica	Wild	Social and Economic	Available
	Bamboo	Bambusa bambos	Wild	Social and Economic	Available
	Bamboo	Bambusa nutans	Wild	Social and Economic	Available
	Kachnar	Bauhinia purpurea	Wild	Social and Economic	Available
	Baloonger	Bauhinia vahlii	Wild	Social and Economic	Available
	Kachnar	Bauhinia variegata	Wild	Social and Economic	Available
	Simbal	Bombax ceiba	Wild	Social and Economic	Available
	Jungli toot	Broussonetia papyrifera	Wild	Social and Economic	Available
	Plaah	Butea monosperma	Wild	Social and Economic	Available
	Bhang	Cannabis sativa	Wild	Social and Economic	Available
	Chilla	Casearia tomentosa	Wild	Social and Economic	Available
	Krangal	Cassia fistula	Wild	Social and Economic	Available
	Mainphal	Catunaregum spinosa	Wild	Social and Economic	Available
	Aajan Grass	Cenchrus ciliaris	Wild	Social and Economic	Available
	Brahmi buti	Centella asiatica	Wild	Social and Economic	Available
	Karun	Chenopodium murale	Wild	Social and Economic	Available

Khas Khas	Chrysopogon zizanoides	Wild	Social and Economic	Available
Kapoor	Cinnamomum camphora	Wild	Social and Economic	Available
Bhus	Cirsium arvense	Wild	Social and Economic	Available
Sanali or Dussa	Colebrookea oppositifolia	Wild	Social and Economic	Available
Barna	Crateva religiosa	Wild	Social and Economic	Available
Amar Bel	Cuscuta reflexa	Wild	Social and Economic	Available
Shudri	Cynoglossum lanceolatum	Wild	Social and Economic	Available
Deela	Cyperus rotundus	Wild	Social and Economic	Available
Tali	Dalbergia sissoo	Wild	Social and Economic	Available
Dhatura	Datura stramonium	Wild	Social and Economic	Available
Baans	Dendrocalamus strictus	Wild	Social and Economic	Available
Palain	Dichanthium annulatum	Wild	Social and Economic	Available
Kalu grass	Dicliptera bupleuroides	Wild	Social and Economic	Available
Sadhun	Dioscorea melanophyma	Wild	Social and Economic	Available
Santha	Dodonaea viscosa	Wild	Social and Economic	Available
Duranta	Duranta erecta	Wild	Social and Economic	Available
Chamror	Ehretia acuminata	Wild	Social and Economic	Available
Chamror	Ehretia laevis	Wild	Social and Economic	Available
Dhol Dhak	Erythrina suberosa	Wild	Social and Economic	Available
Pangara	Erythrina variegata	Wild	Social and Economic	Available
Safeda	Eucalyptus camaldulensis	Wild	Social and Economic	Available
Hybrid safeda	Eucalyptus tereticornis	Wild	Social and Economic	Available
Bubbeain	Eulaliopsis binata	Wild	Social and Economic	Available
Thor	Euphorbia royleana	Wild	Social and Economic	Available
Trimbal	Ficus auriculata	Wild	Social and Economic	Available
Bohr	Ficus benghalensis	Wild	Social and Economic	Available
Fagora	Ficus palmata	Wild	Social and Economic	Available
Rumble	Ficus racemosa	Wild	Social and Economic	Available
Badh or Pipal	Ficus religiosa	Wild	Social and Economic	Available
Kakoa	Flacourtia indica	Wild	Social and Economic	Available
Kanphuta	Flemingia chappar	Wild	Social and Economic	Available
Bhattani	Gomphrena celosioides	Wild	Social and Economic	Available
Dhaman	Grewia optiva	Wild	Social and Economic	Available
Lamb grass	Heteropogon contortus	Wild	Social and Economic	Available
Aakh	Ipomoea carnea	Wild	Social and Economic	Available
Kharpoway	Ipomoea purpurea	Wild	Social and Economic	Available
Chameli	Jasminum officinale	Wild	Social and Economic	Available
Ratanjot	Jatropha curcas	Wild	Social and Economic	Available
Brenker	Justicia adhatoda	Wild	Social and Economic	Available
Kembal	Lannea coromandelica	Wild	Social and Economic	Available
Panjphuli	Lantana camara	Wild	Social and Economic	Available
Mithu grass	Lathyrus sativus	Wild	Social and Economic	Available

Kamila	Mallotus philippensis	Wild	Social and Economic	Available
Baryar	Malvastrum coromandelianum	Wild	Social and Economic	Available
Aam	Mangifera indica	Wild	Social and Economic	Available
Drehnk	Melia azedarach	Wild	Social and Economic	Available
Kaam	Mitragyna parvifolia	Wild	Social and Economic	Available
Toot	Morus alba	Wild	Social and Economic	Available
Drenkeri	Murraya koenigii	Wild	Social and Economic	Available
Gandila	Nerium oleander	Wild	Social and Economic	Available
Kua	Olea europaea subsp.	Wild	Social and Economic	Available
Kua	cuspidata	Wild	Social and Economic	Available
Chhitter	Opuntia elatior	Wild	Social and Economic	Available
Tetar	Oroxylum indicum	Wild	Social and Economic	Available
Congress Grass or Jari	Parthenium hysterophorus	Wild	Social and Economic	Available
Deena nath grass	Pennisetum pedicellatum	Wild	Social and Economic	Available
Napier grass	Pennisetum purpureum	Wild	Social and Economic	Available
Khajoor	Phoenix sylvestris	Wild	Social and Economic	Available
Amla	Phyllanthus emblica	Wild	Social and Economic	Available
Chir	Pinus roxburghii	Wild	Social and Economic	Available
Daduni	Punica granatum	Wild	Social and Economic	Available
Jojra	Pupalia lappacea	Wild	Social and Economic	Available
Basant panchami	Reinwardtia indica	Wild	Social and Economic	Available
Arnid	Ricinus communis	Wild	Social and Economic	Available
Junglee Palak	Rumex hastatus	Wild	Social and Economic	Available
Khar	Saccharum bengalense	Wild	Social and Economic	Available
Kai	Saccharum spontaneum	Wild	Social and Economic	Available
Reetha	Sapindus mukorossi	Wild	Social and Economic	Available
Bari kasondi	Senna occidentalis	Wild	Social and Economic	Available
Kassod	Senna siamea	Wild	Social and Economic	Available
Cassia	Senna sulfurea	Wild	Social and Economic	Available
Panwar	Senna tora	Wild	Social and Economic	Available
Kezun grass	Setaria sphacelata	Wild	Social and Economic	Available
Kayan Kothi	Solanum americanum	Wild	Social and Economic	Available
Ban tamakoo	Solanum erianthum	Wild	Social and Economic	Available
Jamun	Syzygium cumini	Wild	Social and Economic	Available
Imli	Tamarindus indica	Wild	Social and Economic	Available
Phul dudi	Tarxacum campylodes	Wild	Social and Economic	Available
 Arjun	Terminalia arjuna	Wild	Social and Economic	Available
Bahera	Terminalia bellirica	Wild	Social and Economic	Available
Harar	Terminalia chebula	Wild	Social and Economic	Available
Giloe	Tinospora sinensis	Wild	Social and Economic	Available
Tunu	Toona ciliata	Wild	Social and Economic	Available

T:		XX 7'1 1	2 11 15 1	
Jiyo	Trema orientalis	Wild	Social and Economic	Available
Pakhra	Tribulus terrestris	Wild	Social and Economic	Available
 Kayalu	Tulipa clusiana	Wild	Social and Economic	Available
Bachita	Urena lobata	Wild	Social and Economic	Available
Bana	Vitex negundo	Wild	Social and Economic	Available
Pansar	Wendlandia exserta	Wild	Social and Economic	Available
Dhain	Woodfordia floribunda	Wild	Social and Economic	Available
Dudhi	Woodfordia fruticosa	Wild	Social and Economic	Available
Jojera	Wrightia arborea	Wild	Social and Economic	Available
Timbru	Xanthium strumarium	Wild	Social and Economic	Available
Ber	Zanthoxylum armatum	Wild	Social and Economic	Available
Cribul	Ziziphus jujuba	Wild	Social and Economic	Available
Kurri		Wild	Social and Economic	Available
Narsino		Wild	Social and Economic	Available
Pandal		Wild	Social and Economic	Available
Rala		Wild	Social and Economic	Available
Tai		Wild	Social and Economic	Available
Salag		Wild	Social and Economic	Available
Karmroo		Wild	Social and Economic	Available
Khro		Wild	Social and Economic	Available
Gagerada		Wild	Social and Economic	Available
Tottery		Wild	Social and Economic	Available
kamkam		Wild	Social and Economic	Available
kangi		Wild	Social and Economic	Available
kenye/kenyo		Wild	Social and Economic	Available
lanyan		Wild	Social and Economic	Available
Karkai/katkai		Wild	Social and Economic	Available
Gamai		Wild	Social and Economic	Available
Kalam/kalen		Wild	Social and Economic	Available
Karmanglu		Wild	Social and Economic	Available
Tanda		Wild	Social and Economic	Available
mankarahan		Wild	Social and Economic	Available
Amity		Wild	Social and Economic	Available
Banhadma		Wild	Social and Economic	Available
Gangara		Wild	Social and Economic	Available
Kavita		Wild	Social and Economic	Available
Balugar		Wild	Social and Economic	Available
Chuindi		Wild	Social and Economic	Available
Doss/sanan		Wild	Social and Economic	Available
Khini		Wild	Social and Economic	Available
Kral		Wild	Social and Economic	Available
Lana		Wild	Social and Economic	Available

Dhaman	Wild	Social and Economic	Available
Charmod	Wild	Social and Economic	Available
Badh	Wild	Social and Economic	Available
Behra	Wild	Social and Economic	Available
Bilan	Wild	Social and Economic	Available
Gandila	Wild	Social and Economic	Available
Gulmorh	Wild	Social and Economic	Available
Oanni	Wild	Social and Economic	Available
Rumble	Wild	Social and Economic	Available
Draink	Wild	Social and Economic	Available
Harad	Wild	Social and Economic	Available
Amb	Wild	Social and Economic	Available
Soyanjana	Wild	Social and Economic	Available
Tunnu	Wild	Social and Economic	Available
Neem	Wild	Social and Economic	Available
Plakh	Wild	Social and Economic	Available
Rehn	Wild	Social and Economic	Available
chamar sama	Wild	Social and Economic	Available
lasura	Wild	Social and Economic	Available
kassod	Wild	Social and Economic	Available
tantary	Wild	Social and Economic	Available
BRANKED	Wild	Social and Economic	Available
KHAR	Wild	Social and Economic	Available
Sagwan	Wild	Social and Economic	Available
Imli	Wild	Social and Economic	Available

	Format 20: Aquatic Biodiversity											
1	2	3	4	5	6		7	8	9	10		
Local Name	Scientific Name	Variety	Features	Habitat	Local	Status	- Uses	Associated	Other details	Community/		
Local Ivalie	Section Name			Present	Oses	TK	Other details	Knowledge Holder				
Minor Carp/Bata Mashi	Labeo spp	Indigenous Fresh Water Fish	The dorsal profile is slightly more convex than that of the abdomen and its greatest width of the head equals its length excluding the snout. The lips are thin, continuous and the lower one is reflected from off the mandible and with a shallow groove along its hind edge.	River, Nallahs, Streams	Plenty	Plenty	Food Fish		Cast Net, Gillnet, Hook & Line Etc.	Mahigirs/ Fishermen Community		
Goonch	Bagarius bagarius	Indigenous Fresh Water Fish	Body elongate with depressed head. Head 5.6-7.2 times in SL (Talwar and Jhingran, 1991). Mouth inferior/ventral and crescentic. Dorsal inserted nearer to the adipose base than snout tip. Four pairs of barbels. Abdominal vertebrae 17-20 (Talwar and Jhingran, 1991). Caudal deeply forked, upper lobe produced into a long filamen (Rahman, 1989 and 2005). Skins on sides and above rough	River, Nallahs, Streams	Plenty	Rare	Food Fish		Cast Net, Gillnet, Hook & Line Etc.	Mahigirs/ Fishermen Community		

Groch	Anguilla	Indigenous Fresh Water Fish	Body elongate, cylindrical anteriorly, somewhat compressed posteriorly. Head rather long. Eye always rounded, small in young and yellow eels, large in silver eels. Lower jaw longer than the upper and protruding. Teeth minute, set in bands in both jaws and in a patch on vomer. Gill openings small and vertical, restricted to sides.	River, Nallahs, Streams	Plenty	Rare	Food Fish	Cast Net, Gillnet, Hook & Line Etc.	Mahigirs/ Fishermen Community
Seenghala	Mystus Seenghala	Indigenous Fresh Water Fish	Body of Mystus seenghala is elongated, compressed, naked (without scales) covered with bony plates. Mouth is long and their cleft in narrow. Four pair of barbels found, maxillary barbels are longer than nasal barbels and reached beyond the hind margin of dorsal fin.	River, Nallahs, Streams	Plenty	Rare	Food Fish	Cast Net, Gillnet, Hook & Line Etc.	Mahigirs/ Fishermen Community
Mori	Channa spp		The body is distinctly cylindrical in cross-section, but appears slightly flattened dorso-ventrally. Large scales on the top of the cranium are arranged in a pattern similar to that on the head of a snake. It has 29-32 dorsal fin soft rays, 20-23 anal fin rays and 12-14 caudal fin rays. There are 53-55 scales on the lateral line.	River, Nallahs, Streams	Plenty	Plenty	Food Fish	Cast Net, Gillnet, Hook & Line Etc.	Mahigirs/ Fishermen Community
Ticher	Puntius spp	Indigenous Fresh Water Fish	Small sized fish	River, Nallahs, Streams	Plenty	Plenty	Food Fish/ Ornamenta 1 Fish	Cast Net, Gillnet, Hook & Line Etc.	Mahigirs/ Fishermen Community

Format 21: Wild Aquatic Plant Species of Importance

1	2	3	4	5	6
Sl. No.	Local Name	Scientific Name	Variety	Importance	Trends
	Phulai or Fly	Acacia modesta			
	Kikar	Acacia nilotica			
	Parkanda	Achyranthes aspera			
	Bel	Aegle marmelos			
	Kala Siris	Albizia lebbeck			
	Kramblu	Albizia odoratissima			
	Safed siris	Albizzia procera			
	Kuad Gandal	Aloe barbadensis			
	Chaleri Saag	Amaranthus viridis			
	Seski	Artemisia parviflora			
	Kathal	Artocarpus heterophyllus			
	Nad	Arundo donax			
	Neem	Azadirachta indica			
	Bamboo	Bambusa bambos			
	Bamboo	Bambusa nutans			
	Kachnar	Bauhinia purpurea			
	Baloonger	Bauhinia vahlii			
	Kachnar	Bauhinia variegata			
	Simbal	Bombax ceiba			
	Jungli toot	Broussonetia papyrifera			
	Plaah	Butea monosperma			

Bhang	Cannabis sativa		
Bahera	Terminalia bellirica		
Bilan			
Gandila			
Gulmorh			
Oanni			
Rumble			
Draink			
Harad			
Amb			
Soyanjana			
Tunnu			
Neem			
Plakh			
Rehn			
chamar sama			
lasura			
kassod			
tantary			
BRANKED			
KHAR			
Sagwan			
Imli			

			Format	22: Wild Pla	nts of Med	icinal Impo	ortance				
1	2	3	4	5		5	7	8	9	10	11
Plant (Herb,	Local Name	Scientific Name	Variety	Landscape /	Local	Status	Associated	Uses (usage)	Part used	Other details market/ own use	Community/ Knowledge
Shrub, Tree)	Local Name	Scientific Plante	variety	Habitat	Past	Present	TK	oses (usuge)	T ure useu		Holder
Tree	Phulai or Fly	Acacia modesta	Wild	Sub-troplical	Available	Available					
Tree	Kikar	Acacia nilotica	Wild	Sub-troplical	Available	Available					
Tree	Parkanda	Achyranthes aspera	Wild	Sub-troplical	Available	Available					
Tree	Bel	Aegle marmelos	Wild	Sub-troplical	Available	Available					
Tree	Kramblu	Albizia odoratissima	Wild	Sub-troplical	Available	Available					
Tree	Neem	Azadirachta indica	Wild	Sub-troplical	Available	Available					
Tree	Simbal	Bombax ceiba	Wild	Sub-troplical	Available	Available					
Shrubs	Bhang	Cannabis sativa	Wild	Sub-troplical	Available	Available					
Shrubs	Garna	Carissa spinarum	Wild	Sub-troplical	Available	Available					
Tree	Krangal	Cassia fistula	Wild	Sub-troplical	Available	Available					
Herbs	Brahmi buti	Centella asiatica	Wild	Sub-troplical	Available	Available					
Herbs	Khas Khas	Chrysopogon zizanoides	Wild	Sub-troplical	Available	Available					
Tree	Kapoor	Cinnamomum camphora	Wild	Sub-troplical	Available	Available					
Tree	Fagora	Ficus palmata	Wild	Sub-troplical	Available	Available					
Tree	Rumble	Ficus racemosa	Wild	Sub-troplical	Available	Available					
Tree	Toot	Morus alba	Wild	Sub-troplical	Available	Available					
Shrubs	Drenkeri	Murraya koenigii	Wild	Sub-troplical	Available	Available					
Tree	Khajoor	Phoenix sylvestris	Wild	Sub-troplical	Available	Available					
Tree	Amla	Phyllanthus emblica	Wild	Sub-troplical	Available	Available					
Tree	Reetha	Sapindus mukorossi	Wild	Sub-troplical	Available	Available					
Tree	Jamun	Syzygium cumini	Wild	Sub-troplical	Available	Available					
Tree	Imli	Tamarindus indica	Wild	Sub-troplical	Available	Available					
Tree	Arjun	Terminalia arjuna	Wild	Sub-troplical	Available	Available					
Tree	Bahera	Terminalia bellirica	Wild	Sub-troplical	Available	Available					
Tree	Harar	Terminalia chebula	Wild	Sub-troplical	Available	Available					
	Jungli Putna										

Chaleri Saag					

	Format 23: Wild relatives of Crops											
1	2	3	4	:	5		7	8	9	10		
Local Name	Scientific Name	Associated crop	Landscape / Habitat	Local	Status	Uses (usage)	Part Used	Associated TK	Other details	Community / Know holder		
rvaine	Ivanie			Past	Present	(usage)	Oseu			notaei		
Chaleri Saag	Amaranthus viridis		Sub-troplical	Available	Available							
Jangli Putna												
Kiker												
Phulai												
Bhang												
Toot												
Jamun												
Amla												
Drankri												
Reetha												
Arjun												

Format 24: Ornamental Plants

						1	1		
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/ Knowledge Holder
Ornamental Tree	Kachnar	Bauhinia Variegata		Nurseries/Forest	Non commercial	Ornamental/ Landscaping	Used for Dysentry, Diarrhoea	Pink flowers in Summer	Floriculturists/ Nurserymen/ Gardeners
Bushes/	Nerium	Nerium Oleander		Nurseries	Non commercial	Ornamental/ Landscaping	Epiplepsy, cancer	Avenue plantation	Floriculturists/ Nurserymen/
Shrubs	Nertuni	Nerium Oleander		Tvurscries	rvon commercial			Avenue plantation	Gardeners
Bushes/	Kaner	Thevetia		Nurseries	Non commercial	Ornamental/	Fevers	Flower most of the	Floriculturists/ Nurserymen/
Shrubs	l Per			Tvurscries	rvon commercial	Landscaping	Tevers	year	Gardeners
Bushes/	Bottle Brush	Callistemmon		Nurseries	Non commercial	Ornamental/	Theraputic uses	Foilage and flowers	Floriculturists/ Nurserymen/
Shrubs	Bottle Brush	spp.		Tvurscries	rvon commercial	Landscaping	Theraputic uses	Tonage and nowers	Gardeners
Bushes/	Bogan Bael	B.Sp & hybrids		Nurseries	Non commercial	Ornamental/	Antidiabetic,	Multicoloured	Floriculturists/ Nurserymen/
shrubs	Dogan Daci	B.5p & hyonus		Tvurscries	rvon commercial	Landscaping	antiinflammatory	flowers	Gardeners
Bushes/	Golden Duranta	Duranta repens		Nurseries	Non commercial	Ornamental/	Beneficial in itching,	Foliage, Edging	Floriculturists/ Nurserymen/
Shrubs				ivuiseries	Non commercial	Landscaping	malaria, asthma etc.	1 onage, Eugling	Gardeners
Bushes/	Hibiscus	Hibiscus		Nurseries	Non commercial	Ornamental/	Used in fever,	Flower throughout	Floriculturists/ Nurserymen/
Shrubs	Hioiscus	Rosasinensis		ivuiseries	Non commercial	Landscaping	constipation	the year	Gardeners

Bushes/	Motia	Jasminum sambac			Used in Hepatitis, dysentry	Flower throughout the year	Floriculturists/ Nurserymen/ Gardeners		
Shrubs									
Herbs Seasonals	Guldopahar	Portulaca Grandiflora		Nurseries	Non commercial	Ornamental/ Landscaping	Antioxidant, antibacterial	Summer annual flower	Floriculturists/ Nurserymen/ Gardeners
Pot Plants	Agave	Agave angustifolia		Nurseries	Non commercial	Ornamental/ Landscaping	Traditional medicines	Succulent	Floriculturists/ Nurserymen/ Gardeners
Kachnar	Bauhinia Variegata		Terrestrial	Non commercial	Used for Dysentry,	Pink flowers in	Floriculturists/		
Kacımaı	Daumma vanegata		Subtropical	Ivon commercial	Diarrhoea	Summer	Nurserymen/ Gardeners		
Nerium	Nerium Oleander		Terrestrial	Non commercial	Epiplepsy, cancer	Avenue plantation	Floriculturists/		
Nerrani	Nerrain Oleander		Subtropical	Tvon commercial	Epipiepsy, cancer	71venue plantation	Nurserymen/ Gardeners		
Kaner	Thevetia Peruviana		Terrestrial	Non commercial	Fevers	Flower most of the year	Floriculturists/		
Kaner	Thevetia Teruviana		Subtropical	Tvon commercial	Tevers	riower most of the year	Nurserymen/ Gardeners		
D-441- D1	C-11:		Terrestrial	N	Th	Foilage and flowers	Floriculturists/		
Bottle Brush	Callistemmon spp.		Subtropical	Non commercial	Theraputic uses	Foliage and flowers	Nurserymen/ Gardeners		
D D 1	D.C. 0.1.1.1		Terrestrial	N . 1	Antidiabetic,	M k: 1 10	Floriculturists/		
Bogan Bael	B.Sp & hybrids		Subtropical	Non commercial	antiinflammatory	Multicoloured flowers	Nurserymen/ Gardeners		
	Gulab								
	Dlolvera								
	Sat patra								

Format 25: Fumigate / Chewing Plants 1 2 3 4 5 6 7 8 9 10 11 **Local Status** Plant (Herb, Local Scientific Uses **Associated** Other details Community Variety Habitat Part used (mode of use) Shrub, Tree) Name Name TK knowledge holder (usage) **Past** Present Khair Acacia catechu Phulai or Fly Acacia modesta Acacia nilotica Kikar Parkanda Achyranthes aspera Aegle marmelos Bel Kramblu Albizia odoratissima Azadirachta indica Neem Broussonetia papyrifera Jungli toot Cannabis sativa Bhang Garna Carissa spinarum Centella asiatica Brahmi buti Chrysopogon zizanoides Khas Khas Cinnamomum camphora Kapoor Cuscuta reflexa Amar Bel Dalbergia sissoo Tali Fagora Ficus palmata Ficus racemosa Rumble Flacourtia indica Kakoa Grewia optiva Dhaman Aam Mangifera indica Toot Morus alba Murraya koenigii Drenkeri Khajoor Phoenix sylvestris Phyllanthus emblica Amla Sapindus mukorossi Reetha Jamun Syzygium cumini Tamarindus indica Imli Terminalia bellirica Bahera Harar Terminalia chebula Giloe Tinospora sinensis

			Fo	rmat 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/
Local Name	Scientific Ivanic	Habitat	Past	Present	Other Oses, if any	Associated 11x	Other Details	Knowledge Holder
Kala Siris	Albizia lebbeck							
Safed siris	Albizzia procera							
Safeda	Corymbia citriodora							
Tali	Dalbergia sissoo							
Khar	Saccharum bengalense							
Sagwan	Tectona grandis							
Tunu	Toona ciliata							
Kiker								
Fly								
Neem								
Plaah								

Krangal				
Kamila				
Amb				
Drenek				
Brekner				
Rumble				
Arjun				
Jamun				

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

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

Format 28: Wild Animals (Mammals, Birds, Reptiles, Amphibia, Insects, others) 1 2 5 7 10 3 4 6 8 9 11 12 **Local Status** Community/ Season when Associated Mode of Hunting, **Animal Type** Scientific Name Description Uses (if any) Other details **Local Name** Habitat Knowledge collecting (if any) TK seen Holder Past Present Mammals Barking Deer Jungle Chital Mammals Squirrel Mammals Grey Langur Mammals Porcupine Mammals Mammals Fox Mammals Jackal Jungle Cat Mammals Mammals Leopard Neelgai Mammals Rhesus Macaque Mammals Parakeet Birds Birds Sparrow Owlet Birds Myna Birds Birds Swallow Birds Weaver

Birds	Balack Drongo						
Birds	Black Kite						
Birds	Pigeon						
Birds	Bee Eater						
Birds	Blue whistling thrush						
Birds	Woodpecker						
Birds	Barbet						
Birds	Cattle egret						
Birds	Partridge						
Birds	Vulture						
Birds	Wagtail						
Birds	Common Babbler						
Birds	Eagle						
Birds	House sparrow						
Birds	House Crow						
Birds	Indian flycatcher						
Birds	Dove						
Birds	Jungle Fowl						
Birds	Crow						
	Snakes						
	Lizard						
Birds	Jal Murgi						
Birds	Jungli Murga						

1	2	3	4	ı	5	6	7
S. No.	Local Name	Scientific Name	Type of	Type of Plants		Flowering Season	Remarks (Rare / Common etc.)
1	Kikar	Acacia nilotica	Broad leave	sub tropical	summer	Common	
2	Mangoo	Mangifera indica	Broad leave	sub tropical	summer	Common	
3	Safeda	Eucalyptus spp.	Broad leave	sub tropical	summer	Common	
4	Sree	Albizzia lebbeck	Broad leave	sub tropical	summer	Common	
5	Talli	Dalbergia sissoo	Broad leave	sub tropical	summer	Common	
7	Popular	Populus ciliata	Broad leave	sub tropical	summer	Common	
9	Jammun	Syzigium cummni	Broad leave	sub tropical	summer	Common	

	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.)						
1	Cow		Mammels	Terrestrial	Common						
2	Buffalow		Mammels	Terrestrial	Common						
3	Sheep		Mammels	Terrestrial	Common						
4	Goat		Mammels	Terrestrial	Common						
5	Sparow		Birds	Terrestrial	Common						
6	Crow		Birds	Terrestrial	Common						
7	Parrot		Birds	Terrestrial	Common						
8	Peacock		Birds	Terrestrial	Rare						
9	Ant		insects	Terrestrial	Common						
10	Bee		insects	Terrestrial	Common						
11	Butterfly		insects	Terrestrial	Common						
12	Mosquto		insects	Terrestrial	Common						
13	Cater pillar		Aquatic Animals	Terrestrial	Common						
14	Fish		Aquatic Animals	Aquatic	Common						
15	Frog		Aquatic Animals	Aquatic	Common						
16	Torotise		Aquatic Animals	Aquatic	Common						
17	Crocodile		Aquatic Animals	Aquatic	Rare						

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