

Peoples' Biodiversity Register (PBR): General Details

Name of the Panchayat Samity: Patnazi-A

Taluk: Bunjwah

District: Kishtwar

UT: Jammu & Kashmir

Geographical Area of the Panchayat Samity:

Population under the Panchayat Samity: Total = 2884

Male= 1410

Female = 1474

Habitat and Topography: Hilly terrain

Climate (Rainfall, Temperature and other weather patterns)

Land Use (Nine fold classification available with village records)

Date, Month and Year of PBR preparation: 30/10/2020

Management Regime: Reserve Forests (RF) / Joint Forest Management (JFM) / Protected Areas (PA) / Community Owned and Managed Forests (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:** Farooq Ahmad s/o Mohd Sultan

Age: 52

Gender: Male

Address: Patnazi-A

Area of specialization:

2) **Name:** Basa begum w/o Gulshan Ahmed

Age: 46 years

Gender: Female

Address: Patnazi-A

Area of specialization:

3) **Name:** Krishnawati Devi w/o Murli Lal

Age: 49 years

Gender: Female

Address: Tunda Patnazi-A

Area of specialization: Housewife

4) **Name:** Mohd yousuf s/o Fatr Mohd

Age: 42 years

Gender: Male

Address: Suranga Patnazi-A

Area of specialization: Agriculture

5) **Name:** Noor husssain s/o Mobanale

Age: 63 years

Gender: Male

Address: Sarpen Patnazi-A

Area of specialization: Agriculture

6) **Name:** Rajendar kumar s/o Sumeet Kumar

Age: 35 Years

Gender: Male

Address: Bhanwar Patnazi-A

Area of specialization:

7) **Name:** Kousar Hussain

Age: 27 years

Gender: Male

Address: Sangram Bhattr Kishtwar

Area of specialization:

8) **Name:** Bashir Ahmed Wani

Age: 65years

Gender: Male

Address: Patnazi-A Bunjwah

Area of specialization: Bone specialist

Annexure 2

List of Vaid, hakims and traditional health care (human and livestock) practitioners residing and or using biological resources occurring within the jurisdiction of the village

1) Name: Chander Parkash

Age: 45

Gender: Male

Address: Joshana

Area of Specialization: Hakeem

Location from which the person accesses biological material: -Forest

Perception of the practitioner on the resource status: Medicinal use:- Fever, Typhoid , Jaundice, Constipation etc

2) Name: Sher chand

Age: 60

Gender: Male

Address: Badhat

Area of Specialization: Traditional healthcare

Location from which the person accesses biological material: Forest

Perception of the practitioner on the resource status: Medicinal use: Treatment of fracture etc.

3) Name:

Age:

Gender:

Address:

Area of Specialization:

Location from which the person accesses biological material: Forest

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 forestry

1) Name:- Sewa Ram

Age: 55

Gender:

Address: Salna

Area of specialization: Bee keeping

2) Name: Aijaz Ahmad

Age: 35

Gender:

Address: Badat

Area of specialization: Horticulture

3) Name:

Age:

Gender:

Address:

Area of specialization:

4) Name:

Age:

Gender:

Address:

Area of specialization:

Annexure4

Details of schools, colleges, departments, universities, government institutions, non-governmental organization and individuals involved in the preparation of the PBR

1) **Contact Person :**

Name andAddress:

2) **Contact Person :**

Name andAddress:

3) **Contact Person :**

Name andAddress:

4) **Contact Person :**

Name andAddress:

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

Annexure5**Details of access to biological resources and traditional knowledge granted, details of the collection fee imposed and details of the benefits derived and the mode of their sharing**

| No | Name and address of the Person /institution/ company/ others | Local and Scientific Name of the biological material Accessed and quantity | Date and resolution of the BMC and endorsement by the panchayat | Details of collection fee imposed | Anticipated mode of sharing benefits or quantum of |
|-----------|---|---|--|--|---|
| | | | | | |
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| | | | | | |
| | | | | | |

End of Part I

Part II

PBR – Formats

AGROBIODIVERSITY

Format 1: Crop Plants

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
|--------|---------------------------|--------------|---------|---------------------|--------------------|--------------|---------|---|-----------------|------------------|----------------------|---------------|--------------------------------------|-----------------------------|
| Crop | Scientific Name | Local Name | Variety | Landscape / Habitat | Approx. area shown | Local Status | | Special features | Cropping season | Uses | Associated TK | Other details | Source of Seeds/Plants | Community/ Knowledge Holder |
| | | | | | | Past | Present | | | | | | | |
| Rice | <i>Oryza sativa</i> | Dhan / tamul | Veliyan | Lowland valleys | | Plenty | Rare | Tall variety High yield Resistant to drought, pests& diseases | Aug-Sept | Food Fodder Fuel | Provides more energy | Not-known | Local preserved | Locals |
| Wheat | <i>Triticum</i> | Gundam | Local | Lowland valleys | | Plenty | Plenty | -do- | May-June | Food Fodder | Provides more energy | Not-known | Local preserved / Agriculture Deptt. | Locals |
| Barley | <i>Hordeum vulgare</i> | Jow | Local | Lowland valleys | | Plenty | Rare | -do- | May-June | Food Fodder | Provides more energy | Not-known | Local preserved | Locals |
| Maize | <i>Zea mays</i> | Maki | Local | Lowland valleys | | Plenty | Plenty | -do- | Sept-Oct | Food Fodder | Provides more energy | Not-known | Local preserved | Locals |
| Oat | <i>Avena sativa</i> | Lawn | Local | Lowland valleys | | Rare | Plenty | -do- | May-June | Fodder | Provides more energy | Not-known | Local preserved / Agriculture Deptt. | Locals |
| Beans | <i>Phaseolus vulgaris</i> | Rajmash | Local | Lowland valleys | | Plenty | Plenty | Resistant to drought, pests&diseases | Sept-Oct | Food Fodder | Provides more energy | Not-known | Local preserved | Locals |

Format 2: Fruit Plants

| 1 | 2 | 3 | 4 | 5 | 6 | | 7 | 8 | 9 | 10 | 11 | 12 |
|-------------|-------------------------|-------------|--|------------------------------------|--------------|---------|---|-------------------------------|--|------------------|------------------------------|------------------------------|
| Plant | Scientific Name | Local Name | Variety | Landscape / Habitat | Local Status | | Source of Seeds/Plants | Season of Fruiting (Repining) | Associated TK | Uses | Other details market/own use | Community / Knowledge holder |
| | | | | | Past | Present | | | | | | |
| Apple | <i>Malus domestica</i> | Saib | Red delicious, Golden delicious, Ambri | Lowland valley / home gardens | Plenty | Plenty | Local preserved / Horticulture Deptt./ Pvt. Nursery | Aug-Sept | Reducing cholesterol, lowering blood sugar level | Nutritious value | Market / own use | Locals |
| Apricot | <i>Prunus armeniaca</i> | Khubani | Safeda, Qadri | -do- | Plenty | Rare | Local preserved / grafting | June-July | Cures heart diseases | Nutritious value | Market / own use | Locals |
| Walnut | <i>Juglans regia</i> | Akhroot | Local | Lowland valley / Agricultural land | Plenty | Plenty | Local preserved / Horticulture Deptt. | Aug-Sept | Reduces prostate cancer and diabetes | Nutritious value | Market / own use | Locals |
| Pear | <i>Pyrus</i> | Tang | Babugosha, Moti Daddi, Half red Naak, Misri Tang | -do- | Plenty | Plenty | Local preserved / grafting | Aug-Sept | Uses for mild digestion problems, diarrhea, severe cholera | Nutritious value | Market / own use | Locals |
| Peach | <i>Prunus arwniaca</i> | Aadu | Local, Shan-e-Punjab, Amba | -do- | Plenty | Rare | Local preserved | Aug-Sept | Provides more energy | Nutritious value | Market / own use | Locals |
| Pomegranate | <i>Punica granatum</i> | Anardana | Local wild / Ganesh, Kandhari | -do- | Plenty | Rare | Local preserved | Sept-Oct | Provides more energy | Nutritious value | Market / own use | Locals |
| Grapes | <i>Vitis vinifera</i> | Angoor | Local / Hybrid | -do- | Rare | Rare | Local preserved | Aug-Sept | Provides more energy | Nutritious value | Market / own use | Locals |
| Cucumber | <i>Curmis sativus</i> | Khira | Local / Hybrid | Agriculture land | Plenty | Plenty | Local preserved / Seed shops | Aug-Sept | Provides more energy | Nutritious value | Market / own use | Locals |
| Plum | <i>Prunus domestica</i> | Alu Bukhara | Santa Rosa / Local | Agriculture land | Rare | Rare | Local preserved / Seed shops | Aug-Sept | Provides more energy | Nutritious value | Market / own use | Locals |
| Quince | <i>Cydonia oblonga</i> | Beehi | Local | Agriculture land | Plenty | Plenty | Local preserved / Seed shops | Aug-Sept | Provides more energy | Nutritious value | Market / own use | Locals |

Format 3: Fodder Crops /Species

| 1 | 2 | 3 | 4 | 5 | | 6 | 7 | 8 | 9 | 10 |
|-----------|-----------------------------|--------------|---------------------|--------------|---------|---|--|--------------------|---------------------------------------|------------------------------|
| Plant | Scientific Name | Local Name | Landscape / Habitat | Local Status | | Source of Plants / Seeds | Associated TK | Part Used | Other details | Community / Knowledge holder |
| | | | | Past | Present | | | | | |
| Oak | <i>Quercus ilex</i> | Heru | Lowland / Forest | Plenty | Plenty | Natural propagation | Green leaves as fodder which provides more energy to livestock | Green Leaves | Also used as fuel wood & soil binder | Locals |
| Robenia | <i>Roninia pseudoacacia</i> | Kikar | Lowland / Forest | Rare | Rare | Natural propagation / Artificial regeneration | -do- | Green Leaves | Also a good soil binder plant | Locals |
| Ban oak | <i>Aescules indica</i> | Gug | Lowland / Forest | Rare | Rare | Natural propagation / Artificial regeneration | -do- | Green Leaves | Also used as fuel wood | Locals |
| Ailanthus | <i>Ailanthus altissima</i> | Fak kul | Lowland / Forest | Plenty | Plenty | Natural propagation | -do- | Green Leaves | Also used as fuel wood | Locals |
| Willow | <i>Salix alba</i> | Ier kul | Lowland / Forest | Plenty | Plenty | Natural propagation / Artificial regeneration | -do- | Green Leaves | Also used as fuel wood | Locals |
| Fig | <i>Ficus palmate</i> | Figura | Lowland / Forest | Plenty | Rare | Natural propagation | Provides fodder and more energy to livestock | Green / dry Leaves | Fruit edible & also used as fuel wood | Locals |
| Rice | <i>Oryza sativa</i> | Dhan / tamul | Lowland valleys | Plenty | Rare | Local preserved | Provides fodder and more energy to livestock | Whole plant | Also provides food grains | Locals |
| Wheat | <i>Triticum</i> | Gundam | Lowland valleys | Plenty | Plenty | Local preserved / Agriculture Deptt. | Provides fodder and more energy to livestock | Whole plant | Also provides food grains | Locals |
| Barley | <i>Hordeum vulgare</i> | Jow | Lowland valleys | Plenty | Rare | Local preserved | Green & dry plant used as fodder for the livestock | Whole plant | Also provides food grains | Locals |
| Maize | <i>Zea mays</i> | Maki | Lowland valleys | Plenty | Plenty | Local preserved | Provides fodder and more energy to livestock | Whole plant | Also provides food grains | Locals |
| Oat | <i>Avena sativa</i> | Lawn | Lowland valleys | Rare | Plenty | Local preserved / Agriculture Deptt. | Green & dry plant used as fodder for the livestock | Whole plant | Fodder crop | Locals |

Format 4: Weeds

| 1 | 2 | 3 | 4 | 5 | 6 | 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 holder |
| | | | | | | Past | Present | | | | | |
| Grass | <i>Parthenium hysterophorus</i> | Congress grass | Every crop even to human | Less growth of affected crop and causes severe itching in humans | Forest / Lowland | Plenty | Plenty | - | Pesticide spraying / plucking out | Causes severe skin problems | Not reported | Locals |
| Grass | <i>Cynodon dactylon</i> | Drub grass | Every crop | Less growth of affected crop | Forest / Lowland | Plenty | Plenty | Fodder grass | Pesticide spraying / plucking out | Religious purpose | Not reported | Locals |
| Grass | <i>Murshilea quadrifoliata</i> | Grass | Rice | -do- | Lowland | Plenty | Plenty | - | Pesticide spraying / plucking out | Weed | Not reported | Locals |
| Grass | <i>Echinochota crus galli</i> | Grass | Rice | -do- | Lowland | Plenty | Plenty | - | Pesticide spraying / plucking out | Weed | Not reported | Locals |
| Grass | <i>Anagallis arvensis</i> | Grass | Maize | -do- | Lowland | Plenty | Plenty | - | Pesticide spraying / plucking out | Weed | Not reported | Locals |
| Grass | <i>Lolium temulentum</i> | Rye grass | Wheat | -do- | Lowland | Plenty | Plenty | - | Manual plucking out | Weed adversely affect crop quality | Not reported | Locals |
| Plant | <i>Malva sylvestris</i> | Sotsal | Vegetables | -do- | Lowland | Plenty | Plenty | - | Manual plucking out | Medicinal use | Not reported | Locals |
| Plant | <i>Cannabis sativa</i> | Bhang | Every crop | -do- | Forest / Lowland | Plenty | Plenty | - | Manual plucking out | Religious purpose | Making Charas (intoxicating drug) | Locals |
| Plant | <i>Cardius nutans</i> | Kond posh | Every crop | -do- | Forest / Lowland | Plenty | Plenty | - | Manual plucking out | Weed | Not reported | Locals |
| Plant | <i>Utrica dioica</i> | Soi | Every crop | -do- | Forest / Lowland | Plenty | Plenty | - | Pesticide spraying / plucking out | Weed | Not reported | Locals |

| | | | | | | | | | | | | |
|-------|-------------------|------------|------------|------|-----------------|--------|--------|---|-----------------------------------|------|--------------|--------|
| Plant | <i>Mateicaria</i> | Chamomilla | Every crop | -do- | Forest /Lowland | Plenty | Plenty | - | Pesticide spraying / plucking out | Weed | Not reported | Locals |
|-------|-------------------|------------|------------|------|-----------------|--------|--------|---|-----------------------------------|------|--------------|--------|

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 |
| Deodar tree | Insect | <i>Ectropis deodarae</i> | Deodar defoliator | On host | July to Oct | Insecticide application | Not reported | Leaf defoliator | - |
| Kail tree | Insect | <i>Lophodermium macchi</i> | Fungal pathogen | On host and fallen needles | July to Oct | Insecticide application | Not reported | Leaf defoliator | - |
| Fir tree | Insect | <i>Fusarium pallidiriseum</i> | Pathogen | On host and fallen needles | July to Oct | Insecticide application | Not reported | Leaf defoliator | - |
| Rice | Insect | <i>Order isopteran</i> | Not known | Farm fields | - | Insecticide application | Root feeder | Not known | - |
| Rice | Insect | <i>Noctuidae pyralidae</i> | Not known | Farm fields | - | Insecticide application | Stem borer | Not known | - |
| Rice | Insect | <i>Order hemiptera</i> | Not known | Farm fields | - | Insecticide application | Leaf hoppers | Not known | - |
| Maize | Insect | <i>Helicoverpa</i> | Corn earworm, true wire worm | Farm fields | - | Insecticide application | Leaf damager | Not known | - |
| Maize | Animal | <i>Rattus norvegicus</i> | Rat | Farm fields | After flowering | Chemical pesticide | Roots and fruit damager | Not known | - |
| Wheat | Insect | <i>Odontoter misobesus</i> | Termites | Farm fields | Ripening period | Insecticide application | Damages the food grain | Not known | - |

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 |
| General and Scheduled cast | Agriculture | Collection of NTFP, Cattle rearing, Artisans & Govt. Servants | Forest (Hilly terrain) / Agriculture landscape | Agriculture for the purpose of food grains and fodder | Terrace farming | Traditional resource management practices | General / SC | Socially privileged | Most of them do own jobs, economically less privileged | 510 |

Format-8 : Landscape.

| 1 | | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|-------------------|-----------|-------------|----------------|---------------------------|----------------------|---------------|---------------|----------------------|----------------------|--------------|--|---------------|--------------------|
| Major Landscapes | | | Sub-Landscapes | Features and approx. area | Ownership | General flora | General fauna | User groups | Management practices | General uses | Associated TK | Other details | Community accessed |
| Agricultural land | Pond | Fallow land | | | | | | | | | | | |
| Cultivated | nil | nil | Mountance | Rockey/ sandy land | Property/ shamlat | Deodar | Leopard | Local Inhabitants | Self management | cultivation | Indigenous knowledge of local comminities | --- | --- |
| | | | | | | Kail | Black bear | | | | | | |
| | | | | | | Fir | Monkey | | | | | | |
| | | | | | | Spruce | Jackal | | | | | | |
| | | | | | | Champ | Wild goat | | | | | | |
| | | | | | | Annar | Fox | | | | | | |
| | | | | | | Akhroot | Wild cat | | | | | | |
| | | | | | | Dhoop | Rat | | | | | | |
| | | | | | | Nagchhatri | Lizard | | | | | | |
| | | | | | | Appricot | Snake | | | | | | |
| | | | | | | Heru | Pigeon | | | | | | |
| | | | | | | Mohru | House Sparrow | | | | | | |
| | | | | | | Kiker | Sparrow | | | | | | |
| | | | | | | Mushkapoor | Crow | | | | | | |
| | | | | | | Muchakballa | Spider | | | | | | |
| | | | | | | Guchhies | Butterfly | | | | | | |
| | | | | | | Kour | Bee | | | | | | |
| Kuth | Owl | | | | | | | | | | | | |
| Bankhoor | Mosquito | | | | | | | | | | | | |
| Kumlaie | Partridge | | | | | | | | | | | | |
| Phrast | Bulbul | | | | | | | | | | | | |

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

Format-9 : Waterscape.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
|--------------------------------|-----------------|----------------------------|------------------|--|-----------------------|-------------------------|-------------------|-----------------------------|---------------------|----------------------|---------------------|---------------------------|
| Waterscape Element type | Sub-type | Features and Approx | Ownership | General Flora | General Fauna | Major Sues | User Group | Management Practices | General uses | Associated TK | Other Detail | Community Accessed |
| Nallah | Mislai | Tributary of river Chenab | Govt | Mostly ferns, bryophytes and pteridophytes | Amphibians and insets | Irrigation and drinking | Local population | | Irrigation | | | |
| | Kither | | | | | | | | | | | |
| | Diheni | | | | | | | | | | | |

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 |
| Clay soil and sandy loamy soil, Mountainous. | Grayish, brown, small grained mixture | Does not retain water frequent irrigation | Recharged with leaf manure, animal waste compost | Conifer plants, broad leaved plants, Fruit plants, NTFP species, Wheat, barley, maize, rice and some seasonal vegetables. | Domesticated /wild plants and animals | Provides good quality of timber, fuelwood, NTFP, food and fodder | - |

Format 11: Fruit Trees

DOMESTICATED BIODIVERSITY

| 1 | 2 | 3 | 4 | 6 | 7 | | 8 | 9 | 10 | 11 | 12 | 13 |
|-------------|------------|-------------------------|--|---------------------------------------|--------------|---------|---|-------------------------------------|---------------------|---|---------------------------------------|----------------------------|
| Plant Type | Local Name | Scientific Name | Variety | Landscape/ Habitat | Local Status | | Source of plant/seeds | Season of Fruiting (Repining) | Uses (usage) | Associated TK | Other details market/own use | Community/ Know. holder |
| | | | | | Past | Present | | | | | | |
| Apple | Saib | <i>Malus domestica</i> | Red delicious, Golden delicious, Ambri | Lowland valley / home gardens | Rare | Plenty | Local preserved / Horticulture Deptt. | Aug-Sept | Nutritious value | Reducing cholesterol, lowering blood sugar level | Market / own use | Locals |
| Apricot | Khubani | <i>Prunus armeniaca</i> | Safeda, Qadri | -do- | Plenty | Rare | Local preserved / grafting | June-July | Nutritious value | Cures heart diseases | Market / own use | Locals |
| Walnut | Akhroot | <i>Juglans regia</i> | Local | Lowland valley / Agricultural land | Plenty | Plenty | Local preserved / Horticulture Deptt. | Aug-Sept | Nutritious value | Reduces prostrate cancer and diabetes | Market / own use | Locals |
| Pear | Tang | <i>Pyrus</i> | Babugosha, Moti Daddi, Half red Naak, Misri Tang | -do- | Plenty | Plenty | Local preserved / grafting | Aug-Sept | Nutritious value | Uses for mild digestion problems, diarrhea, severe cholera | Market / own use | Locals |
| Peach | Aaadu | <i>Prunus armwniaca</i> | Local, Shan-e- Punjab, Amba | -do- | Plenty | Plenty | Local preserved | Aug-Sept | Nutritious value | Provides more energy | Market / own use | Locals |
| Pomegranate | Anardana | <i>Punica granatum</i> | Local | -do- | Plenty | Plenty | Local preserved | Sept-Oct | Nutritious value | Provides more energy | Market / own use | Locals |
| Grapes | Angoor | <i>Vitis vinifera</i> | Local / Hybrid | -do- | Plenty | Plenty | Local preserved | Aug-Sept | Nutritious value | Provides more energy | Market / own use | Locals |
| Cucumber | Khira | <i>Curmis sativus</i> | Local / Hybrid | -do- | Plenty | Plenty | Local preserved / Seed shops | Aug-Sept | Nutritious value | Provides more energy | Market / own use | Locals |
| Plum | Ore | <i>Prunus domestica</i> | Local / Hybrid | -do- | Plenty | Plenty | Local preserved / Seed shops | Aug-Sept | Nutritious value | Provides more energy | Market / own use | Locals |
| Quince | Beehi | <i>Cydonia oblonga</i> | Local | -do- | Plenty | Plenty | Local preserved / Seed shops | Aug-Sept | Nutritious value | Provides more energy | Market / own use | Locals |

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 | Location status | | Uses (usage) | Part used | Associated Tk | Other details market/ own use | Community Know Holders |
| | | | | | | Past | Present | | | | | |
| Shurb | Ban Kakkri | <i>Podophyllum hexandrum</i> | MFP | Forest | Natural | Plenty | Endangered | Useful to the skin for removal of warts, including plantar warts & sexually transmitted warts. | Fruit | | | |
| Shurb | Rhubarb (Churko) | <i>Rheum spiciforme</i> | MFP | Forest | Natural | Plenty | Rare | Harvested from the wild for local use as a food & medicine | Flower/ stem | | | |
| Herb | Kuth | <i>Saussurea costus</i> | MFP | Forest | Natural | Plenty | Rare | The root & oil from the root are used to make medicine. treating for asthma, cough, gas, worm (nemotode). | Root/ Rhizome | | | |
| Herb | Murg jawain, Bajarbhanga | <i>Hyoscyamus niger</i> | MFP | Forest | Natural | Plenty | Rare | Useful for ailments of the bones, Rh, toothache, asthma, cough, nervous disease & stomach pain. | Seeds | | | |
| Herb | Guggal/Dhoop | <i>Jurinea dolomiaca</i> | MFP | Forest | Natural | Plenty | Rare | useful for the treatment of fevers. The root extract is used as an incense, skin eruption, gout & Rh, | Roots | | | |
| Herb | Rohan-hak/ Pran/ Gogcheegma | <i>Allium carolinianum</i> | MFP | Forest | Natural | Plenty | Rare | Contain sulphur compounds (which give them their onion flavour) help to reduce blood cholesterol levels, acts as a tonic to the digestive system | Bulbs, Leaves, Flowers | | | |

| | | | | | | | | | |
|-------|----------------------|-----------------------------|-----|--------|---------|--------|------|--|------------------|
| Herb | Gaozabaan (Ratanjot) | <i>Amebia benthami</i> | MFP | Forest | Natural | Plenty | Rare | Used for imparting pleasing red colour to fodstuff,oils & fats. The flowering shoots are used in prepration of Shrubet(syrup) & jam useful in various disease of tongue,throat,fever & cardiac disorders | Roots, Rhizomes |
| Shurb | Dhatura | <i>Dhatura metel</i> | MFP | Forest | Natural | Plenty | Rare | Used to treat hydrophobia,epilepsy,convulsion, syphilis, inflammation of the breasts,smallpox,mumps &leprosy,also used as a pesticide. | Seeds |
| | Gokhru | <i>Tribulus terrestris</i> | MFP | Forest | Natural | Plenty | Rare | Traditionally,people have used this plant for a variety of potential effects,I ncluding to enhance libido,keep the urinary tract healthy & reduce swelling. | Leaves & Flowers |
| Shurb | Seski (murin) | <i>Artemisia brevifolia</i> | MFP | Forest | Natural | Plenty | Rare | Used as a digestive & carminative & hence mixed with meat dishes, known to be an anthelmintic,aphrodisiac,antiseptic,laxative,blood purifier & antidote to scorpion stings. | Leaves |
| Herb | Zakhm-e-hayaat | <i>Bergenia ciliata</i> | MFP | Forest | Natural | Plenty | Rare | Useful for the treatment of uterine contraction,ulcers,fever & kidney stone,also treat throat infection,diabetes. | Leaves & Roots |
| | Surajan-e-talakh | <i>Colchicum luteum</i> | MFP | Forest | Natural | Plenty | Rare | Used as a carminative ,laxative & are effective in the treatment of gout,Rh,& disease of liver & spleen. | Corms |

| | | | | | | | | | |
|---------|---------------------------|-------------------------------|-----|--------|---------|--------|----------|---|------------------|
| Herb | Salam-panja | <i>Dactylorhiza hatagirea</i> | MFP | Forest | Natural | Plenty | Rare | Widely used to cure various diseases like dysentery,diarrhoea,chronic fever, cough,stomachache,wounds,cuts, burns,fractures & general weakness. | Roots, Rhizomes |
| Climber | Shingli-mingli | <i>Dioscorea deltoidea</i> | MFP | Forest | Natural | Plenty | Rare | Rhizomes used for the treatment of different diseases such as digestive disorders, sore of throat for struma,dirrhea,wounds,burns & anemia. | Roots |
| Shurb | Kalveuth | <i>Prunella vulgaris</i> | MFP | Forest | Natural | Plenty | Rare | Useful to treat infections & other illnesses,inflammation,protect against cancer,prevent diabetes complications. | Leaves & Flowers |
| | Ravend-Chini (Pambchalan) | <i>Rheum australe</i> | MFP | Forest | Natural | Plenty | Sporadic | Used as laxative & also used in various herbal preparations. | Roots, Rhizomes |
| Herb | Handh | <i>Traraxacum officinale</i> | MFP | Forest | Natural | Plenty | Rare | Has a special effect on the organs involved in digestion,its coffee helps with liver damage & liver weakness as well as bile weakness,stimulate pancreas & kidney function. | Leaves |
| Herb | Mushakbala | <i>Valeriana hardwickii</i> | MFP | Forest | Natural | Plenty | Rare | Useful in epilepsy,hysteria,hypochondriasis ,nervous unrest & skin diseases. | Roots |
| Shurb | Kasrore | <i>Diplazium esculentum</i> | MFP | Forest | Natural | Plenty | Rare | Used as vegetable,dried rhizomes are used as an insecticide,decoction of this plant is used in the treatment of cough & sometimes as a tonic. | Leaves |

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| | Shivlingi | <i>Diplocyclos palmatus</i> | MFP | Forest | Natural | Plenty | Rare | Useful for treatment of Aphrodisiac & tonic , constipation, stomach problem, diarrhoea, malaria fever etc. | Ariel plants parts |
| Herb | Patrees | <i>Aconitum heterophyllum</i> | MFP | Forest | Natural | Plenty | Threatened | Useful to treat bronchitis, persistent cough, upper respiratory tract infections, common cold, flu & malaria, treat fever, cough , vomiting & diarrhea. | Roots |
| | Pushkarmula | <i>Inula racemosa</i> | MFP | Forest | Natural | Plenty | Rare | Treat chronic bronchitis & Rh, dried hizomes & roots are used to cure loss of appetite & stomach troubles. | Roots, Rhizomes |
| | Tilpushpi (Foxglove) | <i>Digitalis purpurea</i> | MFP | Forest | Natural | Plenty | Rare | Useful to treat congestive heart failure & heart rhythm problems | Roots |
| Shrub | Gur-Krandel | <i>Ferula jaeschkeana</i> | MFP | Forest | Natural | Plenty | Rare | Treatment of asthma, whooping cough, flatulent colic, pneumonia, bronchitis | Leaves, Flowers |
| Herb | Resha-Khatmi | <i>Lavatera cashmeriana</i> | MFP | Forest | Natural | Plenty | Rare | A known medicinal herb used in many unani medicinal preprations, cure throat problem, mild laxative, | Leaves, Roots & Flowers |
| Herb | Kour, Kutki, Kadu, Kadvi | <i>Picrorhiza kurroa</i> | MFP | Forest | Natural | Plenty | Rare | Used for the treatment of jaundice, sudden liver infections caused by a virus, fever, allergy & asthma. | Roots |
| | Chuka Ladur | <i>Polygonum alpinum</i> | MFP | Forest | Natural | Plenty | Rare | Used for edible, an acid flavour, the juice from the plant has been sweetened & used as a refreshing drink. | Leaf stems |
| | Pitsuaak (Birjung, Pitsouli, Phagermula) | <i>Arctium lappa</i> | MFP | Forest | Natural | Plenty | Rare | Used therapeutically as a depurative, diuretic & digestive stimulant & for dermatologic conditions. | Roots |

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| Herb | Marchi | <i>Thymus linearis</i> | MFP | Forest | Natural | Plenty | Rare | Useful for the treatment of abdominal pain & vomiting | Flowers |
| Shurb | Kala Zeera | <i>Bunium persicum</i> | MFP | Forest | Natural | Plenty | Rare | Useful in treatment of gastro intestinal illnesses, including diarrhea & inflammatory bowel disease. | Seeds |
| Herb | Rumkath, Budarkath (Gidar Tambakoo) | <i>Verbascum thapsus</i> | MFP | Forest | Natural | Plenty | Rare | Useful to treat pulmonary problems, inflammatory diseases, asthma, diarrhoea & migraine headaches. | Leaves |
| | Kuhushbondhri (Gas plant) | <i>Dictamnus albus</i> | MFP | Forest | Natural | Plenty | Rare | The plant is used both internally & externally in the treatment of skin diseases (especially scabies & eczema), arthritic pain & jaundice. | Leaves, Bark & Root |
| Tree | Khareu | <i>Ilex dipyrrena</i> | MFP | Forest | Natural | Plenty | Rare | Moderate sized evergreen tree with light gray smooth bark. Close grained with a pretty silver grain, the wood is used for fuel. | Flower, Leaf & Fruit |
| Herb | Kasnil Hand | <i>Cichorium intybus</i> | MFP | Forest | Natural | Plenty | Rare | Useful in treatment of liver disorders, diabetes, jaundice, gout, Rh | Flowers |
| Herb | Pambechalan/ chukri | <i>Rheum emodi</i> | MFP | Forest | Natural | Plenty | Rare | Used in various traditional systems as laxative, tonic, fever, cough, indigestion & menstrual disorders. | Roots |
| Tree | Zum | <i>Prunus cormuta</i> | MFP | Forest | Natural | Plenty | Rare | Helpful in the treatment of cancer. | Timber |
| Herb | Neelkanth | <i>Ajuga bracteosa</i> | MFP | Forest | Natural | Plenty | Rare | Useful in the treatment of agues, the juice of the root is used in the treatment of diarrhoea & dysentery, leaves are used in treatment of fevers as a substitute for quinine | Roots |
| Herb | Bergeur, Gandana | <i>Achillea millifolium</i> | MFP | Forest | Natural | Plenty | Rare | used in folk medicines to treat inflammation, pain & gastrointestinal disorders. | Aerial plant parts |

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| Herb | Choru/Chohori | <i>Angelica glauca Edgw</i> | MFP | Forest | Natural | Plenty | Rare | Used in Dyspepsia,constipations,ulcer of plate,Dysentery, Roots are used as a drug wound and gastric pains | Roots |
| Herb | Cow Parsnip | <i>Heracleum candicans Wallich ex Benth</i> | MFP | Forest | Natural | Plenty | Rare | The roots are a very good source of xanthotoxin ,which is used in the prepration of suntan lotions & to some extent for the treatment of leucoderma. | Roots |
| Climber | Agranth | <i>Hedera nepaiensis K. Koch</i> | MFP | Forest | Natural | Plenty | Rare | Used for cure of benign wart, anti-inflammatory & anti-arthritic properties. | Leaves |
| Shrub | Bakru | <i>Lonicera quinquelocularis Har dew</i> | MFP | Forest | Natural | Plenty | Rare | Used for turnery & carving,also used for walking sticks. | Stem.,Braches |
| Shrub | Chalander | <i>Viburnum grandiflorum Wallich ex DC</i> | MFP | Forest | Natural | Plenty | Rare | Used as laxative & blood purifier,also used to reduce muscular cramps. | Fruit |
| Herb | | <i>Galium aparine L</i> | MFP | Forest | Natural | Plenty | Rare | used as diuretic,used to treat swollen lymph glands, tonsillitis and throat infections. | Leaves,Stem |
| Herb | Mushkbala | <i>Valeriana jatamansi Jones</i> | MFP | Forest | Natural | Plenty | Rare | useful for epilepsy,hysteria,skin diseases & nervous unrest. | Dried roots & Rhizomes |
| Tree | Fir | <i>Abies pindrow Spach</i> | CONIFER | Forest | Natural | Plenty | Rare | used for treating fever,wheezing cough & cold. | Seeds,Timber |
| Tree | Deodar | <i>Cedrus deodara (Roxb) G. Don</i> | CONIFER | Forest | Natural | Plenty | Rare | used in neurological disorders,asthma,fever,arthritis & headache. | Seeds ,Timber oil |
| Tree | Spruce | <i>Picea smithiana (Wall.) Boiss</i> | CONIFER | Forest | Natural | Plenty | Rare | used in pulp industry to make paper,also used for construction shingles,crates & household purposes. | Seeds,Timber |

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| Tree | Kail | <i>Pinus wallichiana Jackson</i> | CONIFER | Forest | Natural | Plenty | Rare | useful in treating burning of the body,cough,fainting & ulcers. | Timber |
| Herb | Geutheer | <i>Adiantum capillus-veneris L</i> | MFP | Forest | Natural | Plenty | Rare | used for antibacterial,anti-implantation,antihyperglycemic. | Leaves |
| Herb | Sapp Guggal | <i>Arisaema flavum (Forsskal) Schott</i> | MFP | Forest | Natural | Plenty | Rare | used in the treatment of chronic tracheitis, bronchiectasis, tetanus and epilepsy | Leaves,Tubers |
| Herb | Deela | <i>Cyperus rotundus L</i> | MFP | Forest | Natural | Plenty | Rare | Malaria,diarrhea,dibatics | Rhizomes,Roots |
| Herb | Drub | <i>Cynodon dactylon (L) Pers</i> | MFP | Forest | Natural | Plenty | Rare | used as a laxatie,coolant,expectorant, & as a brain & hert tonic used for all types of bleedings & skin troubles. | Whole plant |
| Herb | Palain | <i>Dichanthium annulatum Stapf</i> | MFP | Forest | Natural | Plenty | Rare | commonly used as a fodder grass. | Whole plant |
| Herb | Kai | <i>Saccharum spontaneum L</i> | MFP | Forest | Natural | Plenty | Rare | useful in treatment of dyspepsia,burning sensation, piles,sexual weakness,gynecological troubles,respiratory troules. | Flowers,Grass |
| Shrub | Vethur | <i>Juniperus communis Linn</i> | MFP | Forest | Natural | Plenty | Rare | used as anti-diarrhoeal,anti-inflammatory,astringent & antiseptic & also used for the treatment of various abdominal disorders. | Stem |
| Tree | Postul/Brahmi | <i>Taxus baccata L</i> | B/L | Forest | Natural | Plenty | Rare | useful for treating common cold,cough,fever & pain. | Leaves,Bark |
| Herb | Gul-e-sanobar | <i>Geranium wallichianum D. Don. Ex Sweet</i> | MFP | Forest | Natural | Plenty | Rare | used as a cure for toothache and has been applied externally to the eyes. | Roots,Bark |
| Herb | Chuku | <i>Oxalis corniculata L</i> | MFP | Forest | Natural | Plenty | Rare | used in the treatment of influenza,fever,urinary tract infections & poisonous snake bites. | Whole plant |

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| Herb | Hillu | <i>Impatiens glandulifera</i> Royle | MFP | Forest | Natural | Plenty | Rare | It is one of the Bach flower remedies, flower extracts used as herbal remedies for physical & emotional problems. | Flower |
| Shrub | Sanglidhoop | <i>Skimmia anquetilia</i> N.P Taylor & Airy Shaw | MFP | Forest | Natural | Plenty | Rare | used for treatment of swellings, rheumatism & therapy. Powder of its bark is used for the healing of burns & wounds. | Leaves |
| Shrub | Beri | <i>Zizyphus oxyphylla</i> Edgw | MFP | Forest | Natural | Plenty | Rare | used to treat diabetes, fever, dysentery, as well as blood & skin diseases | Fruit |
| Tree | Horse chest nut, Goug | <i>Aesulus hippocastanum</i> L | B/L | Forest | Natural | Plenty | Rare | used for treatment of dysentery, bronchitis, hemorrhoids. | Leaves |
| Tree | Kanjil | <i>Acer caesium</i> Wallich ex Brandis | B/L | Forest | Natural | Plenty | Rare | used for treatment of muscular swelling, boils & pimples | Leaves |
| Herb | Ban Tambaku | <i>Verbascum thapsus</i> L | MFP | Forest | Natural | Plenty | Rare | Inflammatory diseases, asthma, cough, diarrhoea | Leaves |
| Herb | Neelkanth | <i>Ajuga bracteosa</i> Wall ex Benth | MFP | Forest | Natural | Plenty | Rare | Treats agues, diarrhoea & dysentery | Leaf |
| Herb | Jungli Pudina | <i>Mentha arvensis</i> L | MFP | Forest | Natural | Plenty | Rare | As a food, stomach problem & allergy | Leaves |
| Herb | Vena | <i>Mentha longifolia</i> (L) Hudson | MFP | Forest | Natural | Plenty | Endangered | Respiratory ailments, treat wounds | Leaves |
| Herb | Kal viuth | <i>Prunella vulgaris</i> L | MFP | Forest | Natural | Plenty | Rare | Protect against cancer, herpes | Leaves |
| Shrub | Sheshak | <i>Rabdosia rugosa</i> (Wall ex Benth) Hara | MFP | Forest | Natural | Plenty | Rare | Remedy of helminthiasis, in live stocks | Leaves |
| Herb | Kashmir sage | <i>Salvia hians</i> Royle ex Benth | MFP | Forest | Natural | Plenty | Rare | Heal eye infections | Aerial Parts |

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| Herb | Gaddo | <i>Salvia moorcroftiana</i> Wall | MFP | Forest | Natural | Plenty | Rare | Gas, gastritis, heart burn | Roots |
| Shrub | Kanhaji | <i>Sorbaria tomentosa</i> Rehder | MFP | Forest | Natural | Plenty | Rare | Ornamental, stimulate, respiration | Whole Plant |
| Herb | DhadKopdi | <i>Bergenia stracheyi</i> (H.F.T) Engl | MFP | Forest | Natural | Plenty | Rare | kidney & gall bladder stone | Roots |
| Herb | Dand jari | <i>Rhodiola himalensis</i> (D.Don) S.H. Fu | MFP | Forest | Natural | Plenty | Rare | Help the body to resist physical, chemical & environmental stress | Bark |
| Herb | Kuuppad jari | <i>Sedum ewersii</i> Ledeb | MFP | Forest | Natural | Plenty | Rare | Herbal remedy for diphtheria, ring worm, treats pimples, acne etc. | Whole plant |
| Shrub | Anar | <i>Punica granatum</i> L | MFP | Forest | Natural | Plenty | Rare | Treatment of cancer, osteo-arthritis | Whole plant |
| Herb | Wallichos willow | <i>Epilobium latifolium</i> L | MFP | Forest | Natural | Plenty | Common Vulnerable | Analgesic, anti-dote | Whole plant |
| Tree | Ringkul | <i>Crataegus songarica</i> G. Koch | B/L | Forest | Natural | Plenty | Rare | Pulmonary disesses | Whole plant |
| Herb | Wild Strawberry | <i>Fragaria nubicola</i> Lindl ex Lacaleta | MFP | Forest | Natural | Plenty | Rare | As food, treats profuse mensuration | Fruit |
| Tree | Haadi | <i>Prunus armeniaca</i> L | B/L | Forest | Natural | Plenty | Rare | Antisposmodic, chronic bronchitis | Whole plant |
| Herb | Patrishi | <i>Aconitum heterophyllum</i> Wallich ex Royle | MFP | Forest | Natural | Plenty | Rare | Treats reproductive disorders | Not Available |
| Herb | Tatnu | <i>Caltha palustris</i> L | MFP | Forest | Natural | Plenty | Rare | Treatment of fits & anemia | Leaves, Stem |
| Herb | | <i>Ipomaea purpurea</i> Roth | MFP | Forest | Natural | Plenty | Rare | Mental disorders, constipations | Seeds |
| Herb | | <i>Cuscuta europaea</i> L | MFP | Forest | Natural | Plenty | Rare | Herbal medicine, tonic for liver & kidney | Seeds, vegetable |

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| Herb | | <i>Cuscuta reflexa</i> Roxb | MFP | Forest | Natural | Plenty | Rare | Treat difficulty in urinating, jaundice | Stem, Seeds |
| Herb | Jala-Kafal | <i>Atropa</i> <i>acuminata</i> Royle | MFP | Forest | Natural | Plenty | Rare | used to make plasters ,in asthma | Whole plant |
| Herb | Brand | <i>Phytolacca</i> <i>acinoso</i> Roxb | MFP | Forest | Natural | Plenty | Rare | urinary disorders, abdominal tensions | Leaves, Roots |
| Herb | | <i>Rheum australe</i> D. Don | MFP | Forest | Natural | Plenty | Rare | Gastritis, blood purification | Rhizomes, Roots |
| Herb | | <i>Rheum</i> <i>moorcroftianu</i> m Royle | MFP | Forest | Natural | Plenty | Rare | improve memory, renal function disorder | Rhizomes, Roots |
| Herb | Mulain | <i>Inula royleana</i> DC | MFP | Forest | Natural | Plenty | Rare | reduce blood pressure, perestatic movement in intestines | Aerial Parts |
| Herb | | <i>Jurinea</i> <i>dolomiaea</i> Boiss | MFP | Forest | Natural | Plenty | Rare | loss of appetite, cold bronchitis | Root |
| Herb | | <i>Lactuca</i> <i>lessertiana</i> (DC) C.B Clarke | MFP | Forest | Natural | Plenty | Rare | curative properties | Not available |
| Herb | | <i>Leontopodium</i> <i>himalayanum</i> DC | MFP | Forest | Natural | Plenty | Rare | used in herbal and protect over skin | Aerial Parts |
| Herb | | <i>Saussurea</i> <i>heteromalla</i> (D. Don) Hand Mazz | MFP | Forest | Natural | Plenty | Rare | horse bite, oil, leucoderma & wounds | Leaf, root |
| Herb | | <i>Saussurea</i> <i>lappa</i> Clarke | MFP | Forest | Natural | Plenty | Rare | anti ulcer, anti cancer | Root |
| Herb | | <i>Senecio</i> <i>amplexicaulis</i> Wall | MFP | Forest | Natural | Plenty | Rare | antifungal and phytotoxic | Whole Plant |
| Herb | Jarjam | <i>Senecio</i> <i>chrysanthemoid</i> es DC | MFP | Forest | Natural | Plenty | Rare | used in eye infections | Whole Plant |

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| Herb | | <i>Senecio gradiflorus DC</i> | MFP | Forest | Natural | Plenty | Rare | used in treatment of irregular menses, ease child birth | Root |
| Herb | | <i>Senecio nudicaulis Ham</i> | MFP | Forest | Natural | Plenty | Rare | used in treatment of fever and skin diseases | Leaves |
| Herb | | <i>Solidago virga aurea L</i> | MFP | Forest | Natural | Plenty | Rare | used in treatment of best pain, insomnia | Flowers,Leaves |
| Herb | | <i>Sonchus arvensis Linn</i> | MFP | Forest | Natural | Plenty | Rare | used in treatment of asthma,chest diseases | Stems,Leaves |
| Herb | | <i>Sonchus asper Vill</i> | MFP | Forest | Natural | Plenty | Rare | used in treatment of skin ailments,anti-bacterial | Leaves,Stem,Tops |
| Herb | | <i>Sonchus oleraceus L</i> | MFP | Forest | Natural | Plenty | Rare | used for blood purifier,anti-malarial | Stem & Leaves |
| Herb | | <i>Tanacetum gracile Hook. F. & T</i> | MFP | Forest | Natural | Plenty | Rare | used in treatment of intestinal worms,prevent miscarriage | Dried Aerial Parts |
| Herb | Handh | <i>Taraxacum officinate Weber</i> | MFP | Forest | Natural | Plenty | Endangered | increase urine production,,decrease pain | Fruits,Leaves |
| Shrub | | <i>Lyonia ovalifolia (Wallich) Drude</i> | MFP | Forest | Natural | Plenty | Rare | treat skin disease,external parasite | Leaves& Buds |
| Shrub | | <i>Rhododendron campanulatum D. Don</i> | MFP | Forest | Natural | Plenty | Rare | treat chronic rheumatism,headache | Leaves |
| Shrub | | <i>Elaeagnus parvifolia Wallich ex Royle</i> | MFP | Forest | Natural | Plenty | Rare | anti-inflammatory anti-oxidant | Flowers,Seed |
| Climber | | <i>Viscum album L</i> | MFP | Forest | Natural | Plenty | Rare | treatment of cardiac weakness,arrhythmia | Leaves,Stem,Pea sized Berries |
| Herb | | <i>Euphorbia cognata (Klotzsch & Garcke) Boiss</i> | MFP | Forest | Natural | Plenty | Rare | Breathing disorder,asthma | Seed Stem |

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| Herb | | <i>Euphorbia rothiana Spreng</i> | MFP | Forest | Natural | Plenty | Rare | Rheumatism,warts,cough,asthma | Stem Bark |
| Herb | | <i>Euphorbia helioscopia L</i> | MFP | Forest | Natural | Plenty | Rare | used in pharmaceutical industry. | Leaves, Stem,Root |
| Herb | | <i>Euphorbia wallichii Hook F</i> | MFP | Forest | Natural | Plenty | Rare | used against constipation | Leaf,root |
| Shrub | | <i>Sarcococca saligna (D.Don) Meull Arg</i> | MFP | Forest | Natural | Plenty | Rare | laxative ,blood purifier & muscular analgesic | Leaf,Bark,Root |
| Herb | | <i>Girardinia heterophylla Decne</i> | MFP | Forest | Natural | Plenty | Rare | used as soap/shampoo for washing,cattle fodder | Whole Plant |
| Herb | | <i>Urtica dioica Linn</i> | MFP | Forest | Natural | Plenty | Rare | urinary tract infections | Root |
| Tree | Brimij | <i>Celtis australis Willd</i> | B/L | Forest | Natural | Plenty | Rare | treatment of amenorrhoea,heavy menstrual bleeding & colic | Leaves,Root |
| Tree | | <i>Ulmus wallichiana Planch</i> | B/L | Forest | Natural | Plenty | Rare | used to heal body mind & skin | Leaves |
| Herb | | <i>Cannabis sativa L</i> | MFP | Forest | Natural | Plenty | Rare | used for recreational or medicinal purposes | Whole Plant |
| Herb | | <i>Violacanesens Wallich</i> | MFP | Forest | Natural | Plenty | Rare | used for cough ,cold,flu,fever & malaria | Leaf,Flower |
| Herb | | <i>Viola indica W Becker</i> | MFP | Forest | Natural | Plenty | Rare | Respraitory tract congestion asthma ,sore throat | Flowers |
| Herb | | <i>Viola kunawarensis Royle</i> | MFP | Forest | Natural | Plenty | Rare | chronic bronchitic,asthma | Flowers |
| Herb | | <i>Dianthus jacquemontii Edgew</i> | MFP | Forest | Natural | Plenty | Rare | used to stimulates urinary system,digestive system & bowels | Flowers |
| Herb | | <i>Gypsophilla cerastioides D Don</i> | MFP | Forest | Natural | Plenty | Rare | used for production of photographic films | Not Available |
| Herb | | <i>Lychinus indica Benth</i> | MFP | Forest | Natural | Plenty | Rare | Source of soaps ,ornamentals purposes | Roots,Flowers |

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| Herb | | <i>Silene edgeworthii</i> Bocquet | MFP | Forest | Natural | Plenty | Rare | Anti-cancer,anti-fungal & anti-viral | Leaves |
| Herb | | <i>Stellaria media</i> L | MFP | Forest | Natural | Plenty | Rare | cough ,cold constipation,burns | Whole plant |
| Herb | | <i>Hypericum elodeoides</i> Choisy | MFP | Forest | Natural | Plenty | Rare | treatment in mild to moderate depression | Aerial Parts |
| Shrub | | <i>Hypericum oblongifolium</i> Choisy | MFP | Forest | Natural | Plenty | Rare | Hepatitis,gastric ulcers | Aerial Parts |
| Herb | | <i>Hypericum perforatum</i> L | MFP | Forest | Natural | Plenty | Rare | Moderate depression ,anxiety & sleep disorders | Aerial Parts |
| Herb | Suchal | <i>Malva neglecta</i> Wallr | MFP | Forest | Natural | Plenty | Rare | Astringent,demulcent,diuretic | Leaves,Floers,Root |
| Herb | | <i>Geranium polyanthes</i> Edgew & H.F | MFP | Forest | Natural | Plenty | Rare | Tumor,cosmetic,laxative & hair colour | Flower |
| Herb | Gugchuk, Ringra sh | <i>Geranium pretense</i> L | MFP | Forest | Natural | Plenty | Rare | cholera,diarrhoea | Root |
| Shrub | Tung | <i>Cotinus coggynia</i> Scop | MFP | Forest | Natural | Plenty | Rare | Coagulant,fever reducer | Leaves,Bark |
| Shrub | | <i>Rhus succedanea</i> L | MFP | Forest | Natural | Plenty | Rare | Treatment of phthisis | Fruits |
| Herb | | <i>Astragalus grahamianus</i> Royle ex Benth | MFP | Forest | Natural | Plenty | Rare | Urinary disease,respiratory,skin problems | Roots |
| Shrub | | <i>Astragalus himalayana</i> Klotsch | MFP | Forest | Natural | Plenty | Rare | Kidney disease,diabetes | Gum |
| Shrub | Shemar | <i>Desmodium elegans</i> DC | MFP | Forest | Natural | Plenty | Rare | used for chronic hepinites, treatment of bilious ccomplaints | Whole Plant |
| Shrub | | <i>Indigofera heterantha</i> Wallich ex Brandis | MFP | Forest | Natural | Plenty | Rare | branches are used as basket making it is also used as fuel | Floers ,Branches |

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| Shrub | | <i>Indigofera tinctoria L</i> | MFP | Forest | Natural | Plenty | Rare | used to treat nervous disorders, asthma, liver disease | Flowering & Fruiting Branches |
| Herb | | <i>Trifalium fragiferum L</i> | MFP | Forest | Natural | Plenty | Rare | used as green manure & flowers are used to make jelly | Flowers, Leaves |
| Herb | | <i>Triflillum repens L</i> | MFP | Forest | Natural | Plenty | Rare | a lincture of the leaves are applied as an ointment to Govt. | Flowers, Leaves |
| Herb | | <i>Trigonella emodi Benth</i> | MFP | Forest | Natural | Plenty | Rare | Reduce fever | Stem, Leaves |
| Herb | | <i>Vicia sativa Linn</i> | MFP | Forest | Natural | Plenty | Rare | seeds are used to form bread, cakes, biscuits | Seed |
| Herb | | <i>Vicia sepium Linn</i> | MFP | Forest | Natural | Plenty | Rare | used as nitrogen fixation used for hay or silage particularly arable silage. | Rhizomes, Leaves |
| Tree | | <i>Ficus palmata Forsk</i> | B/L | Forest | Natural | Plenty | Rare | used for treatment of lungs & bladder diseases | Fruit |
| Tree | | <i>Monus serrate Roxb</i> | B/L | Forest | Natural | Plenty | Rare | juice of the root is used as an anthelmintic. wood is used for making furniture | Root, Wood |
| Tree | Akhroot | <i>Juglans regia Linn</i> | B/L | Forest | Natural | Plenty | Rare | leaves are used in treatment of chronic coughs, asthma & purify blood and treat diabetes | Leaves, Fruit, |
| Tree | | <i>Alnus nepalensis D. Don</i> | B/L | Forest | Natural | Plenty | Rare | Used for making charcoal, reducing swelling of leg, juice is applied on burns | Wood, Leaves, Roots |
| Tree | Champ | <i>Alnus nitida (Spach) Endl.</i> | B/L | Forest | Natural | Plenty | Rare | Bark is used to treat swelling & body pain | Bark |
| Tree | Bhoj patra | <i>Betula utilis D Don</i> | B/L | Forest | Natural | Plenty | Rare | Bark is used for writing lengthy scriptures & texts, also used for packaging | Bark |
| Tree | | <i>Corylus jacquemontii Decne</i> | B/L | Forest | Natural | Plenty | Rare | seeds are used as oil | Seeds |
| Tree | | <i>Quercus baloot Griffith</i> | B/L | Forest | Natural | Plenty | Rare | seeds are used in manufacturing of insecticides | seeds |

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|-------|-------------------|---|-----|--------|---------|--------|------|---|-----------------------|--|------------------|--------------------------|
| Tree | | <i>Populus alba L</i> | B/L | Forest | Natural | Plenty | Rare | used in the treatment of arthritis,gout,lower back problem and reduce fever | Stem,Bark | Local zamindars have got ample knowledge with respect to identification of the species as well their | Bonafide purpose | Inhabitants of the area. |
| Tree | | <i>Populus oliata Wallich ex Royle</i> | B/L | Forest | Natural | Plenty | Rare | used as fuel wood,also used as timber & making furniture | Whole Plant | | | |
| Shrub | Willow | <i>Salix alba Boiss</i> | MFP | Forest | Natural | Plenty | Rare | stems are used in basket making. | Stem | | | |
| Shrub | Kareel- kaimbal | <i>Berberis aristata DC</i> | MFP | Forest | Natural | Plenty | Rare | used in treatment of juindice,urinary disorders | Root,Stem,Leaves | | | |
| Shrub | | <i>Berberis jaeschkeana C.K Schneider</i> | MFP | Forest | Natural | Plenty | Rare | used in treatment of tumor | Rhizomes,Fruit | | | |
| Shrub | Kaimal/ Daruhaldi | <i>Berberis lycium Royle Trans Linn</i> | MFP | Forest | Natural | Plenty | Rare | used an immunity booster | Roots ,Stem,Bark | | | |
| Herb | | <i>Podophyllum hexandrum Royle</i> | MFP | Forest | Natural | Plenty | Rare | usedto treat gynecology infections | Rhizomes | | | |
| Herb | | <i>Meconopsis aculeata Royle</i> | MFP | Forest | Natural | Plenty | Rare | used to help heal broken bones,treaty inflammation from fractures | Whole Plant | | | |
| Herb | | <i>Meconopsis latifolia Prain</i> | MFP | Forest | Natural | Plenty | Rare | used against ulces,disorders of lungs. | Flowers | | | |
| Herb | | <i>Corydalis cachemiriana Royle</i> | MFP | Forest | Natural | Plenty | Rare | used for mild depression | Flowers,Stems, Leaves | | | |
| Herb | Bhutyata | <i>Corydalis govaniiana Wallich</i> | MFP | Forest | Natural | Plenty | Rare | its drug is usd in the form of decoction | Whole Plant | | | |
| Herb | | <i>Corydalis thyrsoiflora Prain</i> | MFP | Forest | Natural | Plenty | Rare | used to treat stomach problem | Leaves,Flowers | | | |
| Herb | | <i>Fumaria indica Pugsley</i> | MFP | Forest | Natural | Plenty | Rare | used as a common weed,isolation & polyherbal | Whole Plant | | | |

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|------|-----------|---|-----|--------|---------|--------|------|---|----------------------------|
| Herb | | <i>Capsella bursa pastoris (L) Moench</i> | MFP | Forest | Natural | Plenty | Rare | used as a folk remedy for cancer,nose bleeding | Seeds,Leaves |
| Herb | | <i>Erysimum melicetae Dunn</i> | MFP | Forest | Natural | Plenty | Rare | used in medicine,food item | Seeds |
| Herb | | <i>Iris hookeriana M. Foster</i> | MFP | Forest | Natural | Plenty | Rare | used in aromatherapy,rhizomes given to babies to help in teething | Rhizomes |
| Herb | | <i>Iris kashmiriana Baker</i> | MFP | Forest | Natural | Plenty | Rare | used in treatment of joint pains | Rhizomes |
| Herb | | <i>Iris kemaonensis D. Don ex Royle</i> | MFP | Forest | Natural | Plenty | Rare | flowers are used in herbal medicines | Flowers |
| Herb | | <i>Narcissus tazetta L</i> | MFP | Forest | Natural | Plenty | Rare | used in treatment of boils & mastitis | Root |
| Herb | | <i>Dioscorea deltoidea Wal ex Kunth</i> | MFP | Forest | Natural | Plenty | Rare | used in treatment of digestive disorders ,wound & burns | Rhizomes |
| Herb | Chingposh | <i>Colchicum luteum Baker</i> | MFP | Forest | Natural | Plenty | Rare | used as carminative & aphrodisiac,treatment of gout | Corm,Seeds |
| Herb | | <i>Fritillaria roylei Hook</i> | MFP | Forest | Natural | Plenty | Rare | used for healing wounds | Roots |
| Herb | | <i>Gagea elegans Wall</i> | MFP | Forest | Natural | Plenty | Rare | Used in the form of infusions or decoctions. | Leaves |
| Herb | | <i>Notholirion thomsonianum (Royle) Stapf</i> | MFP | Forest | Natural | Plenty | Rare | Treatment of Various infectious Diseases espically intestinal. | Flower,Leaves |
| Herb | | <i>Polygonatum multiflorum (Linn.) All</i> | MFP | Forest | Natural | Plenty | Rare | used in wound healing being anti-bacterial | Roots |
| Herb | | <i>Polygonatum verticillatum All</i> | MFP | Forest | Natural | Plenty | Rare | used to cure cardioponic,aphrodisiac | Tender leaves,Young shoots |

Herb usage
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|-------|-------|--|-----|--------|---------|--------|------|---|-------------------------|
| Herb | | <i>Trillium govanianum</i> Wall | MFP | Forest | Natural | Plenty | Rare | used in dysentery, wound healing,menstral &sexual disorders. | Rhiozomes,Roo ts |
| Herb | | <i>Tulipa stellata</i> Hook f | MFP | Forest | Natural | Plenty | Rare | Used for sinus Pain ,Hay Fever& Headache. | Whole Plant |
| Herb | | <i>Arisaema jacquemontii</i> Blume | MFP | Forest | Natural | Plenty | Rare | used for the treatment of dermatological disorders,used for phenols | Root |
| Herbs | | <i>Valeriana pyrolaefolia</i> decne | MFP | Forest | Natural | Plenty | Rare | Used orally for anxiety& Psychological stress. | Root |
| Herbs | | <i>Dipsacus inermis</i> Wall | MFP | Forest | Natural | Plenty | Rare | used in ayurvedic system of medicine | Fresh & Dried Leaves |
| Herbs | Kim | <i>Morina Longifolia</i> Wallich ex DC | MFP | Forest | Natural | Plenty | Rare | Stem, leaves & flowers used as digestive, emetic & stomachic | Whole Plant |
| Herbs | | <i>Achillea millefolium</i> L | MFP | Forest | Natural | Plenty | Rare | above ground parts used in cold, tonic & astringent | Aerial Parts |
| Herbs | | <i>Ainsliaea aptera</i> DC. | MFP | Forest | Natural | Plenty | Rare | roots used to relieve stomachache, acute fever & constipation | Roots |
| Herbs | | <i>Anaphalis nubigena</i> Clarke | MFP | Forest | Natural | Plenty | Rare | used as aromatic & antimicrobial | Aerial Parts |
| Herbs | | <i>Artemisia scoparia</i> Waldst. & Kit | MFP | Forest | Natural | Plenty | Rare | flowers, stem seeds used as antiseptic, diuretic & antipyretic | Flowers,Stem ,S eeds |
| Herbs | | <i>Artemesia gmelini</i> Bess | MFP | Forest | Natural | Plenty | Rare | plants rich source of essential oil | Leaf ,Stem |
| Herbs | Mooin | <i>Artemisia Maritima</i> L. | MFP | Forest | Natural | Plenty | Rare | antiseptic, diuretic & antipyretic | Leraves ,Flower ing |
| Herbs | | <i>Aster indamellus</i> Grierson | MFP | Forest | Natural | Plenty | Rare | as food & medicine | Leaf,Flower,Ro ot |
| Herbs | | <i>Cirsium arvense</i> (L) Scop | MFP | Forest | Natural | Plenty | Rare | remedy for toothache & treament of indigestion | Root |

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|-------|-----------|---|-----|--------|---------|--------|------|--|---------------|
| Herbs | | <i>Cirsium falconeri</i> (Hook.f.) Petrak | MFP | Forest | Natural | Plenty | Rare | whole plant & roots used for treating oedema | Whole Plant |
| Herbs | | <i>Dubyaea hispida</i> DC. | MFP | Forest | Natural | Plenty | Rare | used to remove excess pitta dosh,treat fever. | Rhizomes |
| Herbs | | <i>Echinops cornigerus</i> DC | MFP | Forest | Natural | Plenty | Rare | root are aphrodisiac, whole plant antipyretic & analgesic | Root |
| Herbs | | <i>Erigeron canadensis</i> L. | MFP | Forest | Natural | Plenty | Rare | whole plant diuretic, hemostatic & antidiarrheal | Whole Plant |
| Herbs | | <i>Filago germanica</i> Linn | MFP | Forest | Natural | Plenty | Rare | has chemical, biological & toxicological properties | Fruit |
| Herbs | | <i>Galinsoga parviflora</i> Cav | MFP | Forest | Natural | Plenty | Rare | used for treatment of nettle sting & similar skin inflammation | Leaves |
| Herbs | | <i>Gnaphalium luteo album</i> Linn | MFP | Forest | Natural | Plenty | Rare | antibacterial, antifungal, antioxidant | Leaves |
| Shrub | Shutenger | <i>Rhododendron anthopogon</i> D. Don | MFP | Forest | Natural | Plenty | Rare | treatment of constipation, didysentery, fever | Leaves |
| Herbs | | <i>Anagallis arvensis</i> Linn | MFP | Forest | Natural | Plenty | Rare | whole plant used as expectorant, dropsy,diuractic,purgative | Whole Plant |
| Herbs | | <i>Androsace rotundifolia</i> Hardw. | MFP | Forest | Natural | Plenty | Rare | dried plant used against bronchitis, asthma,cough | Dried Plant |
| Herbs | | <i>Primula rosea</i> Royle | MFP | Forest | Natural | Plenty | Rare | asthma & digestive problems | Flower,Leaves |
| Tree | | <i>Fraxinus excelsior</i> L. | B/L | Forest | Natural | Plenty | Rare | bark & leaf used against fever, gout, arthritis | Bark,Leaf |
| Herbs | | <i>Jasminium grandiflorum</i> L. | MFP | Forest | Natural | Plenty | Rare | used for treating wounds, skin disease, ulcers,headache | Not Available |
| Herbs | | <i>Jasminium humile</i> L | MFP | Forest | Natural | Plenty | Rare | root juice used against ringworm, flowers used to cure intestinal problems | Root,Flower |

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|-------|----------------------|--|-----|--------|---------|--------|------|---|---------------------------|
| Tree | Kahu | <i>Olea cuspidata Wallich ex G. Don</i> | B/L | Forest | Natural | Plenty | Rare | bark used for fracture, leave use for treatment of malaria, UTI | Bark,Leaves |
| Shrub | | <i>Buddleja paniculata Wall</i> | MFP | Forest | Natural | Plenty | Rare | used for treatment of skin disease, malaria | Leaves |
| Herbs | | <i>Gentiana carinata Griseb</i> | MFP | Forest | Natural | Plenty | Rare | used against diarrhea, loss of appetite, heart burn | Root |
| Herbs | | <i>Gentiana Kuroo Royle</i> | MFP | Forest | Natural | Plenty | Rare | rhizome is antihelminthic, diaphoretic,digestive tonic | Rhizomes |
| Herbs | Kazuban | <i>Arnebia benthamii (Wall. Ex G.Don) Johnston</i> | MFP | Forest | Natural | Plenty | Rare | used as red clour to food, oil & fats, plantalso used as diuretic, expectorant, tonic | Flowering, Shoots & Roots |
| Herbs | | <i>(Royle) Kazmi</i> | MFP | Forest | Natural | Plenty | Rare | use to manage disorders like hapatotoxicity | Not Available |
| Grass | Congress grass /Jadi | <i>Parthenium hysterophorus</i> | MFP | Forest | Natural | Plenty | Rare | Commercial enzymes production,biopesticides,green manure & composte | Weed |
| Tree | Trikanni | <i>Acer pictum</i> | B/L | Forest | Natural | Plenty | Rare | Use as food ,medicine,ornamental & source of wood | Whole plant |
| Tree | Bren | <i>Ulmus villosa</i> | B/L | Forest | Natural | Plenty | Rare | Medicinal ,aeromatic,anti-inflammatory,furniture | Bark,Leaves |
| Tree | Bankhoor | <i>Aesculus indica</i> | B/L | Forest | Natural | Plenty | Rare | Treatment of skin diseae, Rh, astringent, narcotic,relief of headache | Leaves,Flowers |
| Herb | Hamesh-Bahar | <i>Calendula officinalis</i> | MFP | Forest | Natural | Plenty | Rare | Applied on Skin disease,Burns | Flower,leaf |
| Tree | Feku | <i>Ficus Palmata</i> | B/L | Forest | Natural | Plenty | Rare | Skin diseases,contipation | Fruit |
| Herb | Banafsha | <i>Viola odorata</i> | MFP | Forest | Natural | Plenty | Rare | Throat problem,Cold,cough | Flower |
| Herb | Nirbisha | <i>Delthinium drunonianum</i> | MFP | Forest | Natural | Plenty | Rare | Diabetes | Whole Plant |
| Shrub | Tutfoor,Rachi | <i>Ephedra gegardina</i> | MFP | Forest | Natural | Plenty | Rare | Asthma,Cardic Stimulate,Allergy,Respiratory Disorder | Twigs |

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| Herb | Tengu,Tyangu | <i>Hyssopus officinalis</i> | MFP | Forest | Natural | Plenty | Rare | Substitute for saffron,Liver & Blood Disorder | Flower |
| Fungi | | <i>Morchella conica</i> | MFP | Forest | Natural | Plenty | Rare | Indigestion,phlegm,shortness of breath | Whole part |
| Fungi | | <i>Morchilla esculenta</i> | MFP | Forest | Natural | Plenty | Rare | Edible,laxative,Body tonic,stomach problem,economical beneficial | Whole part |
| Fungi | | <i>Aricus campestris</i> | MFP | Forest | Natural | Plenty | Rare | treatment of cancer,Type-2 diabetes,high-cholesterol,digestive problem | Whole part |
| Fungi | | <i>Agaricusmacrocarpus</i> | MFP | Forest | Natural | Plenty | Rare | Intoxicating drink,edible | Whole part |
| Fungi | | <i>Cantharellus cibarius</i> | MFP | Forest | Natural | Plenty | Rare | Anti-microbial,cytotoxicity,Antioxidant,wound healing | Whole part |
| Fungi | | <i>Coprinus atramentarius</i> | MFP | Forest | Natural | Plenty | Rare | Balancing blood sugar level,diabetes properties | Whole part |
| Fungi | | <i>Caprinus comatus</i> | MFP | Forest | Natural | Plenty | Rare | Mimics insulin | Whole part |
| Fungi | | <i>Schizophyllum commune</i> | MFP | Forest | Natural | Plenty | Rare | Anti-cancer activity,edible | Whole part |
| Fungi | Datura | <i>Geatrum triplex</i> | MFP | Forest | Natural | Plenty | Rare | Analgesic,anti-inflammatory,treatment of stomach | Whole part |
| Fungi | | <i>Fomes fomentarius</i> | MFP | Forest | Natural | Plenty | Rare | Laxative,Treatment of cancer | Whole part |
| Fungi | | <i>Fomitopsis pinicola</i> | MFP | Forest | Natural | Plenty | Rare | Anti-tumor,anti-bacterial,anti-viral | Whole part |
| Fungi | | <i>Ganoderma applanatum</i> | MFP | Forest | Natural | Plenty | Rare | Cancer treatment,diabetics | Whole part |
| Fungi | | <i>Ganoderma lucidum</i> | MFP | Forest | Natural | Plenty | Rare | anti-inflammation,Analgesic,Antibacterial | Whole part |
| Fungi | | <i>Trametes versicolor</i> | MFP | Forest | Natural | Plenty | Rare | Enhance the health of immune system | Whole part |
| Fungi | | <i>Sparassis crispa</i> | MFP | Forest | Natural | Plenty | Rare | Anti-tumor,Anti-inflammatory,Anti-allergic | Whole part |
| Fungi | | <i>Pleurotus spp.</i> | MFP | Forest | Natural | Plenty | Rare | Anti- Tuber,anti- genotoxic,Antioxidant | Whole part |

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| Herb | | <i>Amaranthus viridis</i> | MFP | Forest | Natural | Plenty | Rare | Treatment of fever, pain, asthma | Whole part |
| Herb | | <i>Allium cepa</i> | MFP | Forest | Natural | Plenty | Rare | Antiinflammatory, antiseptic | Bulb, Leaves |
| Herb | | <i>Allium humile kunth</i> | MFP | Forest | Natural | Plenty | Rare | Treatment of cholera, dysentery, cough | Bulbs |
| Herb | | <i>Allium sativum</i> | MFP | Forest | Natural | Plenty | Rare | Fever, diabetics, swellings | Bulbs |
| Herb | | <i>Allium semenovii</i> | MFP | Forest | Natural | Plenty | Rare | Reduce blood calastrol level | Bulbs |
| Herb | | <i>Bupleurum bupjucundum</i> | MFP | Forest | Natural | Plenty | Rare | Respiratory infection, swine flu | Aerial Part |
| Herb | | <i>Bupleurum longifolium</i> | MFP | Forest | Natural | Plenty | Rare | Respiratory infection, swine flu | Aerial Part |
| Herb | | <i>Coriandrum sativum</i> | MFP | Forest | Natural | Plenty | Rare | Measals, hemorrhoids, toothache & joint pain | Leaves, Seeds |
| Herb | | <i>Oenanthe javanica</i> | MFP | Forest | Natural | Plenty | Rare | Joundice, abdomnal pain | Whole part |
| Herb | | <i>Pleurosermum brunonis</i> | MFP | Forest | Natural | Plenty | Rare | To cure skin infections, joundice, insect replents | Flowers |
| Herb | | <i>Pleurosermum stellatum</i> | MFP | Forest | Natural | Plenty | Rare | To make black or red dye, water proof black ink | Flowers |
| Herb | | <i>Aralia cachemirica</i> | MFP | Forest | Natural | Plenty | Rare | To treat RH, Nephritis, Gastritis, inflammation | Whole part |
| Herb | | <i>Arisaema propinquum</i> | MFP | Forest | Natural | Plenty | Rare | Uses in snake bite, RH | Rhizomes |
| Herb | | <i>Begonia rubella</i> | MFP | Forest | Natural | Plenty | Rare | Cure arthrites & common join pain | Whole part |
| Herb | | <i>Hackelia uncinata</i> | MFP | Forest | Natural | Plenty | Rare | Used to cure fractured bones | Leaves, Flowers |
| Herb | | <i>Myosotis alpestris</i> | MFP | Forest | Natural | Plenty | Rare | Lotion for wounds nose bleed | Whole part |
| Herb | | <i>Onosma hispidum</i> | MFP | Forest | Natural | Plenty | Rare | Used as food & medicine, wounds | Roots |
| Herb | | <i>Alliaria petiolata</i> | MFP | Forest | Natural | Plenty | Rare | Treatment of bronchitis, asthma, & Rh | Whole part |
| Herb | | <i>Arabis bijuga</i> | MFP | Forest | Natural | Plenty | Rare | Gastro-intestinal problems, dysentery & stomach ache | Whole part |
| Herb | | <i>Hesperis matronalis</i> | MFP | Forest | Natural | Plenty | Rare | Treatment of Scurvy, oil used in perfumery | Leaves, Flowers |

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|-------|--|---|-----|--------|---------|--------|------|---|-----------------|
| Herb | | <i>Lepidium virginicum</i> | MFP | Forest | Natural | Plenty | Rare | To treat vitamin-C deficiency,pains & diabetes | Whole part |
| Herb | | <i>Raphanus sativus</i> | MFP | Forest | Natural | Plenty | Rare | To treat constipation,chronic tracheitis & hypertension | Leaves root |
| Herb | | <i>Sisymbrium irio</i> | MFP | Forest | Natural | Plenty | Rare | Edible,Treat cough & chest congestion, Rh & clean wounds | Leaves, Flowers |
| Herb | | <i>Thlaspi arvense</i> | MFP | Forest | Natural | Plenty | Rare | Antidote,Blood tonic | Seed, Leaf |
| Herb | | <i>Thlaspi cochleariforme</i> | MFP | Forest | Natural | Plenty | Rare | Treated chronic problems related to menses | Leaves, Flowers |
| Shrub | | <i>Sarcococca pruniformis</i> | MFP | Forest | Natural | Plenty | Rare | Laxative,blood purifier | Leaves, Root |
| Herb | | <i>Codonopsis clematidea</i> | MFP | Forest | Natural | Plenty | Rare | Increase red & white blood cells counts & promote blood circulation | Leaves, Flowers |
| Herb | | <i>Codonopsis ovata</i> | MFP | Forest | Natural | Plenty | Rare | Treatment of ulcers & wounds | Leaves, Flowers |
| Herb | | <i>Cyananthus lobatus</i> | MFP | Forest | Natural | Plenty | Rare | Laxative, treatment of serous disorders & constipation | Leaves, Root |
| Shrub | | <i>Lonicera oblate</i> | MFP | Forest | Natural | Plenty | Rare | Used for digestive disorders,including pain & swelling | Aerial Part |
| Shrub | | <i>Scabiosa speciosa</i> | MFP | Forest | Natural | Plenty | Rare | To treat heel cracks,liver diseases | Leaves |
| Herb | | <i>Arenaria bryophylla Fernald</i> | MFP | Forest | Natural | Plenty | Rare | useful in diarrhoea & vomiting | Aerial Part |
| Herb | | <i>Cerastium cerastoides (L.) Britton</i> | MFP | Forest | Natural | Plenty | Rare | Anti bacterial activity | Flowers, stem |
| Herb | | <i>Dianthus angulatus Baumg</i> | MFP | Forest | Natural | Plenty | Rare | Used as a tonic for urinary system,digestive system & bowls | Leaves |
| Herb | | <i>Anaphalis nepalensis (Spreng.) Hand.-Mazz.</i> | MFP | Forest | Natural | Plenty | Rare | Respiratory problems including asthma, cough etc. | Flowers |

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| Herb | | <i>Anaphalis triplinervis</i> (Sims) C. B. Clarke | MFP | Forest | Natural | Plenty | Rare | Emilepsy, laceration of toes & wounds | Flowers |
| Herb | | <i>Anaphalis margaritaceae</i> L. | MFP | Forest | Natural | Plenty | Rare | Diarrhoea, dysentery, Rh, joints | Flowers |
| Herb | | <i>Artemisia dubia</i> Wall. | MFP | Forest | Natural | Plenty | Rare | Cuts & wounds | Leaves |
| Herb | | <i>Artemisia scoparia</i> Waldst. & Kitam. | MFP | Forest | Natural | Plenty | Rare | Anticeptic, Antipyretic | Leaves |
| Herb | | <i>Artemisia vestita</i> Wall. ex Besser | MFP | Forest | Natural | Plenty | Rare | Inflammatory diseases | Leaves |
| Herb | | <i>Aster diplostephioide</i> s (DC.) C. B. Clarke | MFP | Forest | Natural | Plenty | Rare | Traditional Medicines | Flowers |
| Herb | | <i>Aster falconeri</i> (C. B. Clarke) Hutch. | MFP | Forest | Natural | Plenty | Rare | Traditional Medicines | Flowers, Root |
| Herb | | <i>Aster flaccidus</i> Bunge | MFP | Forest | Natural | Plenty | Rare | Tuberculosis & pertussis | Flowers, Root |
| Herb | | <i>Aster molliusculus</i> (Lindl. ex DC.) C.B. Clarke | MFP | Forest | Natural | Plenty | Rare | Antibacterial, skin infection, ulcers & wounds | Flowers, Root |
| Herb | | <i>Cicerbita macrorhiza</i> (Royle) Beauverd | MFP | Forest | Natural | Plenty | Rare | Fever | Whole part |
| Herb | | <i>Gnaphalium stewartii</i> C.B. Clarke | MFP | Forest | Natural | Plenty | Rare | Sciatica, Rh pain | Leaves, Flowers |

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| Herb | Sunflower | <i>Helianthus annuus L.</i> | MFP | Forest | Natural | Plenty | Rare | High fever, snake bite | Leaf, Seed |
| Herb | Pushkarmula | <i>Inula grandiflora Willd.</i> | MFP | Forest | Natural | Plenty | Rare | Chronic bronochits & Rh | Rhizomes |
| Herb | Gomchooi | <i>Ligularia fischeri (Ledeb.) Turcz.</i> | MFP | Forest | Natural | Plenty | Rare | Jaundice,Rh,Hepatic disease | Leaves, Flowers |
| Herb | | <i>Sonchus asper (L.) Hill</i> | MFP | Forest | Natural | Plenty | Rare | Anti-bacterial & Anti-fungal | Leaves |
| Herb | | <i>Tanacetum dolichophyllum Kitam.</i> | MFP | Forest | Natural | Plenty | Rare | Fever, migrana, headache, Rh | Flowers |
| Herb | | <i>Tussilago farfara L.</i> | MFP | Forest | Natural | Plenty | Rare | Disorder of the respiratory tract, skin, cold | Leaf |
| Herb | | <i>Waldheimia glabra (Decne.) Regel</i> | MFP | Forest | Natural | Plenty | Rare | Influenza virus & anti complementry extract | Leaves, Flowers |
| Herb | | <i>Waldheimia tomentosa (Decne.) Regel</i> | MFP | Forest | Natural | Plenty | Rare | Stomach ache problem | Leaves, Flowers |
| Herb | | <i>Youngia japonica (L.) DC.</i> | MFP | Forest | Natural | Plenty | Rare | Boils & snake bites | Leaves, Flowers |
| Herb | | <i>Rhodiola heterodonta (Hook. f. & Thomson) Boriss.</i> | MFP | Forest | Natural | Plenty | Rare | Anxiety, fituge & dipression | Rhizomes |
| Herb | | <i>Rhodiola wallichiana (Hook.) S.H. Fu</i> | MFP | Forest | Natural | Plenty | Rare | Anxiety, fituge & dipression | Leaves, Flowers |

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|---------|--|--|-----|--------|---------|--------|------|--|-----------------|
| Herb | | <i>Rosularia alpestris</i> (Kar. & Kir.) Boriss. | MFP | Forest | Natural | Plenty | Rare | Ornamental garden plants, Traditional Medicines | Whole part |
| Climber | | <i>Cucumis sativus</i> L. | MFP | Forest | Natural | Plenty | Rare | Blemished skin, heart rash, burns, sores | Whole part |
| Climber | | <i>Cucurbita pepo</i> L. | MFP | Forest | Natural | Plenty | Rare | Anti inflamentry, anti viral, anti ulcer | Whole part |
| Shrub | | <i>Datisca cannabina</i> L. | MFP | Forest | Natural | Plenty | Rare | Treatment of Rh | Root |
| Herb | | <i>Equisetum arvense</i> L. | MFP | Forest | Natural | Plenty | Rare | Stop bleeding, heal ulcer & wounds | Whole part |
| Shrub | | <i>Gaultheria trichophylla</i> Royle | MFP | Forest | Natural | Plenty | Rare | Anti oxidant & anti inflamentry | Whole part |
| Herb | | <i>Euphorbia cornigera</i> Boiss. | MFP | Forest | Natural | Plenty | Rare | Breathing disorders including asthma, bronchitis | Leaves, Flowers |
| Herb | | <i>Euphorbia thomsoniana</i> Boiss. | MFP | Forest | Natural | Plenty | Rare | Breathing disorders including asthma, bronchitis | Leaves, Flowers |
| Tree | | <i>Quercus baloot</i> Griff. | B/L | Forest | Natural | Plenty | Rare | Anti bacterial potential | Whole part |
| Tree | | <i>Quercus semecarpifolia</i> Sm. | B/L | Forest | Natural | Plenty | Rare | Diarrhoea, dysentery | Whole part |
| Herb | | <i>Gentiana cachemirica</i> Decne. | MFP | Forest | Natural | Plenty | Rare | Digession problem | Leaves, Flowers |
| Herb | | <i>Gentiana ornata</i> (D.Don) Wall. ex Griseb. | MFP | Forest | Natural | Plenty | Rare | Diarrhoea, dysentery | Leaves, Flowers |
| Herb | | <i>Gentiana phyllocalyx</i> C.B Clarke | MFP | Forest | Natural | Plenty | Rare | Diarrhoea, dysentery | Leaf, sepal |

| | | | | | | | | | |
|------|--|---|-----|--------|---------|--------|------|---|--------------|
| Herb | | <i>Gentiana tianschanica</i> <i>Rupr. ex Kusn.</i> | MFP | Forest | Natural | Plenty | Rare | Digestion problem | Whole part |
| Herb | | <i>Gentianella moorcroftiana</i> <i>(Wall. ex Griseb.) Airy Shaw</i> | MFP | Forest | Natural | Plenty | Rare | Cold cough, nausea | Leaf |
| Herb | | <i>Jaeschkea oligosperma</i> <i>Knobl.</i> | MFP | Forest | Natural | Plenty | Rare | Traditional Medicines | Whole part |
| Herb | | <i>Swertia ciliata</i> <i>(D. Don ex G. Don) B.L. Burt</i> | MFP | Forest | Natural | Plenty | Rare | Skin diseases, cancer | Whole part |
| Herb | | <i>Swertia petiolata</i> <i>Royle ex D. Don</i> | MFP | Forest | Natural | Plenty | Rare | Inflammation of the liver & high blood pressure | Whole part |
| Herb | | <i>Swertia speciosa</i> <i>G. Don</i> | MFP | Forest | Natural | Plenty | Rare | Asthma, liver disorder | Root |
| Herb | | <i>Erodium cicutarium</i> <i>L. (L.) Her</i> | MFP | Forest | Natural | Plenty | Rare | Typhoid, fever | Whole part |
| Herb | | <i>Geranium lambertii</i> <i>Sweet</i> | MFP | Forest | Natural | Plenty | Rare | Skin problem, reduces stress | Dried leaves |
| Herb | | <i>Geranium himalayense</i> <i>Klotzsch</i> | MFP | Forest | Natural | Plenty | Rare | Garden uses, beds & borders | Whole part |
| Herb | | <i>Geranium nepalense</i> <i>Sweet</i> | MFP | Forest | Natural | Plenty | Rare | Nervous diseases, pains, Rh | Whole part |
| | | <i>Geranium pusillum</i> <i>L.</i> | MFP | Forest | Natural | Plenty | Rare | Used as an Anodyne, Astringent | Whole part |

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|-------|----------|---|-----|--------|---------|--------|------|--|-----------------|
| Herb | | <i>Geranium rotundifolium L.</i> | MFP | Forest | Natural | Plenty | Rare | Used as an Anodyne, Astringent | Whole part |
| Herb | | <i>Geranium wallichianum D.Don ex Sweet</i> | MFP | Forest | Natural | Plenty | Rare | Peptic ulcers, cure toothache | Whole part |
| Shrub | | <i>Ribes nigrum L.</i> | MFP | Forest | Natural | Plenty | Rare | Useful in allergy, fatigue, rhinitis | Whole part |
| Shrub | | <i>Ribes himalense Royle ex Decne.</i> | MFP | Forest | Natural | Plenty | Rare | Used as food & medicine | Fruit |
| Herb | | <i>Hypericum japonicum Thunb.</i> | MFP | Forest | Natural | Plenty | Rare | Asthma & dysentery | Leaves, Flowers |
| Shrub | | <i>Philadelphus tomentosus wall ex G. Don</i> | MFP | Forest | Natural | Plenty | Rare | Traditional Medicines | Leaves, Flowers |
| Herb | | <i>Ajuga integrifolia Buch.-Ham.</i> | MFP | Forest | Natural | Plenty | Rare | Diarrhea, Malaria | Leaf |
| Herb | | <i>Clinopodium vulgare L.</i> | MFP | Forest | Natural | Plenty | Rare | Overcome weak digestion | leaves |
| Herb | | <i>Elsholtzia ciliata (Thunb.) Hyl.</i> | MFP | Forest | Natural | Plenty | Rare | Common cold, fevers, headache | Whole part |
| Shrub | | <i>Isodon rugosus (Wall. ex Benth.) Codd</i> | MFP | Forest | Natural | Plenty | Rare | Tooth ache, gastric pain, | Whole part |
| Herb | | <i>Lamium album L.</i> | MFP | Forest | Natural | Plenty | Rare | Abnormal vaginal discharge, & to relieve painful periods | Leaves, Flowers |
| Herb | | <i>Leonurus cardiaca L.</i> | MFP | Forest | Natural | Plenty | Rare | Gynecological afflictions | Seed |
| Herb | | <i>Mentha arvensis L.</i> | MFP | Forest | Natural | Plenty | Rare | Diarrhea & Dysentery, stomach problem | Leaves |
| Herb | Soyabean | <i>Glycine max (L.) Merr.</i> | MFP | Forest | Natural | Plenty | Rare | Treatment of oedema, dysuria | Seed |

| | | | | | | | | | |
|---------|--|---------------------------------------|-----|--------|---------|--------|------|---|---------------|
| Herb | | <i>Lotus corniculatus L.</i> | MFP | Forest | Natural | Plenty | Rare | Anti-inflammatory, Skin inflammation | Flowers |
| Shrub | | <i>Robinia pseudoacacia L.</i> | MFP | Forest | Natural | Plenty | Rare | Wounds, Pain reliever | Dried leaves |
| Herb | | <i>Trifolium pratense L.</i> | MFP | Forest | Natural | Plenty | Rare | Antispasmodic, Anti-inflammatory | Leaves flower |
| Herb | | <i>Trifolium repens L.</i> | MFP | Forest | Natural | Plenty | Rare | Gout, Cough, Eyewash | Leaves flower |
| | | <i>Vicia rigidula Royle</i> | MFP | Forest | Natural | Plenty | Rare | Weight loss | Leaves flower |
| Herb | | <i>Fritillaria roylei Hook.</i> | MFP | Forest | Natural | Plenty | Rare | Anti-Asthmatic, Anti- Rh | Root |
| Herb | | <i>Lilium polyphyllum D. Don</i> | MFP | Forest | Natural | Plenty | Rare | Diuretic, Anti-pyretic | Bulbs |
| Herb | | <i>Lavatera cachemiriana Cambess.</i> | MFP | Forest | Natural | Plenty | Rare | Throat problem, mild laxative | Leaf, Flower |
| Tree | | <i>Ficus carica L.</i> | MFP | Forest | Natural | Plenty | Rare | Respiratory problems, Anti-inflammatory | Fruit, leaves |
| Tree | | <i>Morus alba L.</i> | MFP | Forest | Natural | Plenty | Rare | Asthma, Bronchitis | Bark |
| Climber | | <i>Jasminum humile L.</i> | MFP | Forest | Natural | Plenty | Rare | Heart bowels, Astringent | Roots, Flower |
| Climber | | <i>Jasminum officinale L.</i> | MFP | Forest | Natural | Plenty | Rare | Hepatitis, Diarrhea, Cancer treatment | Flower |
| Shrub | | <i>Syringa emodi Wall. ex. Royle.</i> | MFP | Forest | Natural | Plenty | Rare | Stomach treatment, intestinal problems | Seed, Fruit |
| Herb | | <i>Epilobium angustifolium L.</i> | MFP | Forest | Natural | Plenty | Rare | Anti-septic, ulcers, inflammation | Whole part |
| Herb | | <i>Epilobium latifolium L.</i> | MFP | Forest | Natural | Plenty | Rare | Analgesic, Antidote | Whole part |
| | | <i>Epilobium royleanum Hausskn.</i> | MFP | Forest | Natural | Plenty | Rare | Treatment & prostate bladder | Whole part |

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|-------|--|---|-----|--------|---------|--------|------|--|-----------------|
| Herb | | <i>Calanthe tricarinata</i> Lindl. | MFP | Forest | Natural | Plenty | Rare | Asthma, Coughing | Leaves flower |
| Herb | | <i>Cypripedium cordigerum</i> D.Don | MFP | Forest | Natural | Plenty | Rare | Fever, Backache | Fruit |
| Shrub | | <i>Arundo donax</i> L. | MFP | Forest | Natural | Plenty | Rare | Basket making, Diuretic, Diaphroetic | Grass |
| Herb | | <i>Bothriochloa ischaemum</i> (L.) Keng | MFP | Forest | Natural | Plenty | Rare | Agro-forestry use | Grass |
| Herb | | <i>Bromus catharticus</i> Vahl | MFP | Forest | Natural | Plenty | Rare | Agro-forestry use | Grass |
| Herb | | <i>Aquilegia fragrans</i> Benth. | MFP | Forest | Natural | Plenty | Rare | Sedative, Diarrhea, jaundice | Whole part |
| Herb | | <i>Aquilegia nivalis</i> Falc. ex B. D. Jacks. | MFP | Forest | Natural | Plenty | Rare | Cough & Cold | Rhizomes |
| Herb | | <i>Delphinium brunonianum</i> Royle | MFP | Forest | Natural | Plenty | Rare | Local Medicines, Use as oil | Whole part |
| Herb | | <i>Delphinium cashmerianum</i> Royle | MFP | Forest | Natural | Plenty | Rare | Intestinal worms, insomnia | Roots |
| Herb | | <i>Delphinium vestitum</i> Wall. ex Royle | MFP | Forest | Natural | Plenty | Rare | Cuts, Dysentery, Rh, Ulcers | Leaves |
| Herb | | <i>Ranunculus distans</i> Royle | MFP | Forest | Natural | Plenty | Rare | Anti-Rh, Intermittent fever | Leaves |
| Herb | | <i>Ranunculus hirtellus</i> Royle | MFP | Forest | Natural | Plenty | Rare | Curing swelling in testes | Leaves, Flowers |
| Herb | | <i>Thalictrum foliolosum</i> DC. | MFP | Forest | Natural | Plenty | Rare | Tonic diuretic, Snakebite, jaundice, Rh | Roots |

| | | | | | | | | | | | | |
|-------|-----------------------|--|-----|--------|---------|--------|------|--|-----------------|--|--|--|
| Herb | | <i>Thalictrum virgatum Hook. & Thomson</i> | MFP | Forest | Natural | Plenty | Rare | Fever, dysentery, Bloodshot eyes, sore throat | Root, Rhizomes | | | |
| Herb | | <i>Potentilla cuneata Wall. ex Lehm.</i> | MFP | Forest | Natural | Plenty | Rare | Diarrhea, menstrual bleeding | Leaves, Flowers | | | |
| Tree | | <i>Populus ciliata Wall. ex Royle</i> | B/L | Forest | Natural | Plenty | Rare | Making boxes for packing purposes, furniture & cross beams | Whole part | | | |
| Shrub | White/ Kashmir willow | <i>Salix alba L.</i> | MFP | Forest | Natural | Plenty | Rare | Cold, fever & joint pains | Bark, Stem | | | |
| Herb | Sanjeevani | <i>Rhodiola fastigiata</i> | MFP | Forest | Natural | Plenty | Rare | Traditional Medicines | Whole part | | | |
| Herb | Guggi Van | <i>Pleurospermum candollei</i> | MFP | Forest | Natural | Plenty | Rare | Used in folk medicines | Whole part | | | |

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 |
| Broad leaved | Chinar | <i>Planitus orientalis</i> | Local | Forest / private nurseries | Non-commercial | Ornamental | Provides cool shade and home for many birds | Dried leaves are used as Kangri fuel | Locals |
| Evergreen tree | Sarv Kull | <i>Cupressus cashmeriana</i> | Local | Private nurseries | Non-commercial | Ornamental | Provides scenery and beauty of area | Unknown | Locals |
| Shrub | Gainda | <i>Targetes erecta</i> | Local | Preserved seed | Non-commercial | Ornamental | Provides beauty of home garden | Also used for religious purpose | Locals |
| Shrub | Gulab | <i>Rosa indica</i> | Local | From cuttings | Non-commercial | Ornamental | Provides beauty of home garden | Also used for religious purpose | Locals |
| Shrub | Dhaliya | <i>Dahlia pinnata</i> | Local | Rhizomes of flower plant | Non-commercial | Ornamental | Provides beauty of home garden | Also used for religious purpose | Locals |

Format-14 : Timber Plants/ Trees.

| 1 | 2 | 3 | 4 | 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 holder |
| | | | | Past | Present | | | | | |
| Trees | Kail | <i>Pinus wallichiana</i> | Forest | Plenty | Rare | Wild | Firewood | Local zamindars have got ample knowledge with respect to identification of the species as well their comon usage | | |
| Trees | Kikar | <i>Acacia nilotica</i> | Forest | Plenty | Rare | Wild | Fuel wood, fodder | | | |
| Trees | Deodar | <i>Cedrus deodara</i> | Forest | Plenty | Rare | Wild | Firewood, Cedar oil | | | |
| Trees | Akhrot | <i>Juglans regia</i> | Forest | Plenty | Rare | Wild/homegrown | Firewood,medicine | | | |
| Trees | Phrast | <i>Populus alba</i> | Forest | Plenty | Rare | Wild | Firewood,Fodder | | | |
| Trees | Champ | <i>Alnus nitida</i> | Forest | Plenty | Rare | Wild | Firewood,fodder | | | |
| Trees | Fir | <i>Abies pindrow</i> | Forest | Plenty | Rare | Wild | Firwood/timber | | | |
| Trees | Spruce | <i>Picea smithana</i> | Forest | Plenty | Rare | Wild | Firewood/Timber | | | |
| Trees | Kharshu | <i>Quercus spp</i> | Forest | Plenty | Rare | Wild | Firwood | | | |
| Trees | Bankhor | <i>Aesculus indica</i> | Forest | Plenty | Rare | Wild/homegrown | Firwood/Fodder | | | |
| Trees | Braari | <i>Ulmus wallichiana</i> | Forest | Plenty | Rare | Wild | Firwood/timber | | | |
| Trees | Bren | <i>Ulmus villosa</i> | Forest | Plenty | Rare | Wild | Firwood/timber | | | |
| Trees | Brimij | <i>Celtis australis</i> | Forest | Plenty | Rare | Wild | Firwood/timber | | | |
| Trees | Haadi | <i>Prunus armeniaca</i> | Forest | Plenty | Rare | Wild | Firwood/Fodder | | | |
| Trees | Heru | <i>Quercus ilex</i> | Forest | Plenty | Rare | Wild/homegrown | Firwood/Fodder | | | |
| Trees | Kahu | <i>Olea cospidate</i> | Forest | Plenty | Rare | Wild | Firwood/timber | | | |
| Trees | Postul | <i>Taxus baccata</i> | Forest | Plenty | Rare | Wild | Firwood/timber | | | |
| Trees | Shisham | <i>Dalbergia sisoo</i> | Forest | Plenty | Rare | Wild | Firwood/timber | | | |
| Trees | Trikanni | <i>Acer pictum</i> | Forest | Plenty | Rare | Wild | Firwood/timber | | | |
| Trees | Tung | <i>Cotinus coggygria</i> | Forest | Plenty | Rare | Wild | Firwood/timber | | | |
| Trees | Zum | <i>Prunus cormuta</i> | Forest | Plenty | Rare | Wild | Firwood/timber | | | |

Format 15: Domesticated Animals

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | | 8 | 9 | 10 | 11 | 12 |
|-------------|------------|-------------------------|-------------------------|--|-------------------|--------------|---------|--------------------|----------------------|--------------------|---|-------------------------|
| Animal Type | Local Name | Scientific Name | Breed (local/hybrid) | Features | Method of keeping | Local status | | Uses | Associated TK | Commercial rearing | Other details including products and services | Community Know. Holders |
| | | | | | | Past | Present | | | | | |
| Sheep | Bhead | <i>Orisaries</i> | Local | Small size rough coat | Flock rearing | Plenty | Rare | Mutton and wool | Yes | Yes | Mutton, wool, manure, bones and hides | Local/Nomads |
| Sheep | Bhead | <i>Orisaries</i> | Rambouillet cross breed | Large size low body weight | Flock rearing | Rare | Plenty | Mutton and wool | Yes | Yes | Mutton, wool, manure, bones and hides | Local/Nomads |
| Goat | Bakri | <i>Capra hircas</i> | Local | Small size low body weight | Flock rearing | Plenty | Rare | Mutton and wool | Yes | Yes | Mutton, wool, manure, bones and hides | Local/Nomads |
| Goat | Bakri | <i>Capra hircas</i> | Kaghani, bakasooli | Large size high body weight | Flock rearing | Rare | Plenty | Mutton and wool | Yes | Yes | Mutton, wool, manure, bones and hides | Local/Nomads |
| Cow | Gaay | <i>Bos taures</i> | Local | Cow have hooves on there feet and can weight upto 400 pounds | Flock rearing | Rare | Plenty | Milk, Cow dung | Milk good for health | Yes | High milk production | Local/Nomads |
| Buffalo | Bhains | <i>Babulas</i> | Local | Dark slab colour less | Domesticate | Plenty | Rare | Milk, Dung | Milk good for health | Yes | High milk production | Local/Nomads |
| Ox | Bael | <i>Bos spp.</i> | Local | For plugging | Domesticate | Plenty | Rare | For plugging | Use for plugging | Yes | Use for plugging | Local/Nomads |
| Dog | Kutta | <i>Cains familiaris</i> | Local | Pet | Pet | Rare | Plenty | Guard, hunting dog | Nil | Nil | Nil | Local/Nomads |
| Cat | Billi | <i>Felis cats</i> | Local | Pet | Pet | Rare | Plenty | Pest control | Nil | Nil | Nil | Local/Nomads |

Format 16: Culture 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. Holders |
| | | | | | | Past | Present | | | | | |
| NA | NA | NA | NA | NA | NA | NA | NA | NA | - | NA | NA | NA |

WILD BIODIVERSITY.

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 Holder |
| | | | | | Past | Present | | | | | |
| Shurb | Ban Kakkri | | Grow Annually | Forest | Plenty | Endangered | Useful to the skin for removal of warts,including plantar warts & sexually tranmitted warts. | Fruit | | | |
| Shurb | Rhubarb (Churko) | <i>Rheum spiciforme</i> | Grow Annually | Forest | Plenty | Rare | Harvested from the wild for local use as a food & medicine | Flower/ stem | | | |
| Herb | Kuth | <i>Saussurea costus</i> | Grow Annually | Forest | Plenty | Rare | The root & oil from the root are used to make medicine.treating for asthma, cough,gas,worm(nemotode). | Root/ Rhizome | | | |
| Herb | Murg jawain,Bajarbhang | <i>Hyoscyamus niger</i> | Grow Annually | Forest | Plenty | Rare | Useful for ailmentsof the bones,Rh,toothache,asthma,cough nervous disease & stomach pain. | Seeds | | | |
| Herb | Guggal/Dhoop | <i>Jurinea dolomiaca</i> | Grow Annually | Forest | Plenty | Rare | useful for the treatment of fevers.The root extract is used as an incense,skin eruption,gout & Rh, | Roots | | | |
| Herb | Rohan-hak/Pran/ Gogcheegma | <i>Allium carolinianum</i> | Grow Annually | Forest | Plenty | Rare | Contain sulphur compounds (which give them their onion flavour)help to reduce blood cholesterol levels,acts as a tonic to the digestive system | Bulbs, Leaves, Flowers | | | |
| Herb | Gaozabaan (Ratanjot) | <i>Amebia benthami</i> | Grow Annually | Forest | Plenty | Rare | Used for imparting pleasing red colour to fodstuff,oils & fats. The flowering shoots are used in prepration of Shrubet(syrup) & jam useful in various disease of tongue,throat,fever & cardiac disorders | Roots, Rhizomes | | | |

| | | | | | | | | |
|---------|---------------------------|-------------------------------|---------------|--------|--------|----------|--|------------------|
| Shurb | Dhatura | <i>Dhatura metel</i> | Grow Annually | Forest | Plenty | Rare | Used to treat hydrophobia,epilepsy,convulsion,syphilis,inflammation of the breasts,smallpox,mumps & leprosy,also used as a pesticide. | Seeds |
| | Gokhru | <i>Tribulus terrestris</i> | Grow Annually | Forest | Plenty | Rare | Traditionally,people have used this plant for a variety of potential effects,Including to enhance libido,keep the urinary tract healthy & reduce swelling. | Leaves & Flowers |
| Shurb | Seski (murin) | <i>Artemisia brevifolia</i> | Grow Annually | Forest | Plenty | Rare | Used as a digestive & carminative & hence mixed with meat dishes,known to be an anthelmintic,aphrodisiac,antiseptic,laxative,blood purifier & antidote to scorpion stings. | Leaves |
| Herb | Zakhm-e-hayaat | <i>Bergenia ciliata</i> | Wild | Forest | Plenty | Rare | Useful for the treatment of uterine contraction,ulcers,fever & kidney stone,also treat throat infection,diabetes. | Leaves & Roots |
| | Surajan-e-talakh | <i>Colchicum luteum</i> | Wild | Forest | Plenty | Rare | Used as a carminative ,laxative & are effective in the treatment of gout,Rh,& disease of liver & spleen. | Corms |
| Herb | Salam-panja | <i>Dactylorhiza hatagirea</i> | Wild | Forest | Plenty | Rare | Widely used to cure various diseass like dysentery,diarrhoea,chronic fever, cough,stomachache,wounds,cuts,burns,fractures & general weakness. | Roots, Rhizomes |
| Climber | Shingli-mingli | <i>Dioscorea deltoidea</i> | Wild | Forest | Plenty | Rare | Rhizomes used for the treatment of different diseases such as digestive disorders, sore of throat for struma,dirrhea,wounds,burns & anemia. | Roots |
| Shurb | Kalveuth | <i>Prunella vulgaris</i> | Grow Annually | Forest | Plenty | Rare | Useful to treat infections & other illnesses,inflammation,protect against cancer,prevent diabetes complications. | Leaves & Flowers |
| | Ravend-Chini (Pambchalan) | <i>Rheum australe</i> | Grow Annually | Forest | Plenty | Sporadic | Used as laxative & also used in various herbal preparations. | Roots, Rhizomes |

| | | | | | | | | |
|-------|--------------------------|-------------------------------|---------------|--------|--------|------------|---|-------------------------|
| Herb | Handh | <i>Traraxacum officinale</i> | Grow Annually | Forest | Plenty | Rare | Has a special effect on the organs involved in digestion, its coffee helps with liver damage & liver weakness as well as bile weakness, stimulate pancreas & kidney function. | Leaves |
| Herb | Mushakbala | <i>Valeriana hardwickii</i> | Wild | Forest | Plenty | Rare | Useful in epilepsy, hysteria, hypochondriasis, nervous unrest & skin diseases. | Roots |
| Shurb | Kasrore | <i>Diplazium esculentum</i> | Grow Annually | Forest | Plenty | Rare | Used as vegetable, dried rhizomes are used as an insecticide, decoction of this plant is used in the treatment of cough & sometimes as a tonic. | Leaves |
| | Shivlingi | <i>Diplocyclos palmatus</i> | Grow Annually | Forest | Plenty | Rare | Useful for treatment of Aphrodisiac & tonic, constipation, stomach problem, diarrhoea, malaria fever etc. | Ariel plants parts |
| Herb | Patrees | <i>Aconitum heterophyllum</i> | Grow Annually | Forest | Plenty | Threatened | Useful to treat bronchitis, persistent cough, upper respiratory tract infections, common cold, flu & malaria, treat fever, cough, vomiting & diarrhea. | Roots |
| | Pushkarmula | <i>Inula racemosa</i> | Grow Annually | Forest | Plenty | Rare | Treat chronic bronchitis & Rh, dried hizomes & roots are used to cure loss of appetite & stomach troubles. | Roots, Rhizomes |
| | Tilpushpi (Foxglove) | <i>Digitalis purpurea</i> | Grow Annually | Forest | Plenty | Rare | Useful to treat congestive heart failure & heart rhythm problems | Roots |
| Shrub | Gur-Krandel | <i>Ferula jaeschkeana</i> | Wild | Forest | Plenty | Rare | Treatment of asthma, whooping cough, flatulent colic, pneumonia, bronchitis | Leaves, Flowers |
| Herb | Resha-Khatmi | <i>Lavatera cashmeriana</i> | Grow Annually | Forest | Plenty | Rare | A known medicinal herb used in many unani medicinal preparations, cure throat problem, mild laxative, | Leaves, Roots & Flowers |
| Herb | Kour, Kutki, Kadu, Kadvi | <i>Picrorhiza kurroa</i> | Wild | Forest | Plenty | Rare | Used for the treatment of jaundice, sudden liver infections caused by a virus, fever, allergy & asthma. | Roots |

| | | | | | | | | |
|-------|--|--------------------------|---------------|--------|--------|------|---|----------------------|
| | Chuka Ladur | <i>Polygonum alpinum</i> | Grow Annually | Forest | Plenty | Rare | Used for edible,an acid flavour,the juice from the plant has been sweetened & used asa refreshing drink. | Leaf stems |
| | Pitsuaak (Birjung, Pitsouli, Phagermula) | <i>Arctium lappa</i> | Wild | Forest | Plenty | Rare | Used therapeutically as a depurative,diuretic & digestive stimulant & for dermatologic conditions. | Roots |
| Herb | Marchi | <i>Thymus linearis</i> | Wild | Forest | Plenty | Rare | Useful for the treatment of abdominal pain & vomiting | Flowers |
| Shurb | Kala Zeera | <i>Bunium persicum</i> | Grow Annually | Forest | Plenty | Rare | Useful in treatment of gastro intestinal illnesses,including diarrhea & inflammatory bowel disease. | Seeds |
| Herb | Rumkath, Budarkath (Gidar Tambakoo) | <i>Verbascum thapsus</i> | Wild | Forest | Plenty | Rare | Useful to treat pulmonary problems ,inflammatory diseases,asthma,diarrhoea & migraine headaches. | Leaves |
| | Kuhushbondhri (Gas plant) | <i>Dictamnus albus</i> | Grow Annually | Forest | Plenty | Rare | The plant is used both internally & externally in the treatment of skin diseases (especially scabies & eczema), arthritic pain & jaundice. | Leaves, Bark & Root |
| Tree | Khareu | <i>Ilex dipyrena</i> | Grow Annually | Forest | Plenty | Rare | Moderate sized evergreen tree with light gray smooth bark. Close grained with a preety silver grain, the wood is used for fuel. | Flower, Leaf & Fruit |
| Herb | Kasnil Hand | <i>Cichorium intybus</i> | Grow Annually | Forest | Plenty | Rare | Useful in treatment of liver disorders,diabetes,jaundice,gout,Rh | Flowers |
| Herb | Pambechalan/ chukri | <i>Rheum emodi</i> | Grow Annually | Forest | Plenty | Rare | Used in various traditional systems as laxative,tonic,fever,cough,indigestion & menstrual disorders. | Roots |

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| Tree | Zum | <i>Prunus cormuta</i> | Grow Annually | Forest | Plenty | Rare | Helpful in the treatment of cancer. | Timber |
| Herb | Neelkanth | <i>Ajuga bracteosa</i> | Grow Annually | Forest | Plenty | Rare | Useful in the treatment of agues,the juice of the root is used in the treatment of diarrhoea & dysentery,leaves are used in treatment of fevers as a substitute for quinine | Roots |
| Herb | Bergeur,Gandana | <i>Achillea millifolium</i> | Wild | Forest | Plenty | Rare | used in folk medicines to treat inflammation,pain & gastrointestinal disorders. | Aerial plant parts |
| Herb | Choru/Chohori | <i>Angelica glauca edgw</i> | Wild | Forest | Plenty | Rare | Used in Dyspepsia,constipations,ulcer of plate,Dysentery, Roots are used as a drug wound and gastric pains | Roots |
| Herb | Cow Parsnip | <i>Heracleum candicans Wallich ex Benth</i> | Wild | Forest | Plenty | Rare | The roots are a very good source of xanthotoxin ,which is used in the prepration of suntan lotions & to some extent for the treatment of leucoderma. | Roots |
| Climber | Agranth | <i>Hedera nepaiensis K. Koch</i> | Wild | Forest | Plenty | Rare | Used for cure of benign wart, anti-inflammatory & anti-arthritis properties. | Leaves |
| Shrub | Bakru | <i>Lonicera quinquelocularis Hardew</i> | Wild | Forest | Plenty | Rare | Used for turnery & carving,also used for walking sticks. | Stem.,Braches |
| Shrub | Chalander | <i>Viburnum grandiflorum Wallich ex DC</i> | Grow Annually | Forest | Plenty | Rare | Used as laxative & blood purifier,also used to reduce muscular cramps. | Fruit |
| Herb | | <i>Galium aparine L</i> | Wild | Forest | Plenty | Rare | used as diuretic,used to treat swollen lymph glands, tonsillitis and throat infections. | Leaves,Stem |

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| Herb | Mushkbala | <i>Valeriana jatamansi Jones</i> | Grow Annually | Forest | Plenty | Rare | useful for epilepsy,hysteria,skin diseases & nervous unrest. | Dried roots & Rhizomes |
| Tree | Fir | <i>Abies pindrow Spach</i> | Wild | Forest | Plenty | Rare | used for treating fever,wheezing cough & cold. | Seeds, Timber |
| Tree | Deodar | <i>Cedrus deodara (Roxb) G. Don</i> | Wild | Forest | Plenty | Rare | used in neurological disorders,asthma,fever,arthritis & headache. | Seeds , Timber oil |
| Tree | Spruce | <i>Picea smithiana (Wall.) Boiss</i> | Wild | Forest | Plenty | Rare | used in pulp industry to make paper,also used for construction shingles,crates & household purposes. | Seeds, Timber |
| Tree | Kail | <i>Pinus wallichiana jackson</i> | Wild | Forest | Plenty | Rare | usful in treating burning of the body,cough,fainting & ulcers. | Timber |
| Herb | Gentheer | <i>Adiantum capillus-veneris L</i> | Grow Annually | Forest | Plenty | Rare | used for antibacterial,anti-implantation,antihyperglycemic. | Leaves |
| Herb | Sapp Guggal | <i>Arisaema flavum (Forsskal) Schott</i> | Wild | Forest | Plenty | Rare | used in the treatment of chronic tracheitis, bronchiectasis, tetanus and epilepsy | Leaves,Tubers |
| Herb | Deela | <i>Cyperus rotundus L</i> | Grow Annually | Forest | Plenty | Rare | Malaria,diarrhea,dibaties | Rhizomes,Roots |
| Herb | Drub | <i>Cynodon dactylon (L) Pers</i> | Wild | Forest | Plenty | Rare | used as a laxatie,coolant,expectorant, & as a brain & hert tonic used for all types of bleedings & skin troubles. | Whole plant |
| Herb | Palain | <i>Dichanthium annulatum Stapf</i> | Grow Annually | Forest | Plenty | Rare | commonly used as a fodder grass. | Whole plant |

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| Herb | Kai | <i>Saccharum spontaneum L</i> | Grow Annually | Forest | Plenty | Endangered | useful in treatment of dyspepsia, burning sensation, piles, sexual weakness, gynecological troubles, respiratory troubles. | Flowers, Grass |
| Shrub | Vethur | <i>Juniperus communis Linn</i> | Wild | Forest | Plenty | Rare | used as anti-diarrhoeal, anti-inflammatory, astringent & antiseptic & also used for the treatment of various abdominal disorders. | Stem |
| Tree | Postul/Brahmi | <i>Taxus baccata L</i> | Grow Annually | Forest | Plenty | Rare | useful for treating common cold, cough, fever & pain. | Leaves, Bark |
| Herb | Gul-e-sanobar | <i>Geranium wallichianum D. Don. Ex Sweet</i> | Grow Annually | Forest | Plenty | Rare | used as a cure for toothache and has been applied externally to the eyes. | Roots, Bark |
| Herb | Chuku | <i>Oxalis corniculata L</i> | Wild | Forest | Plenty | Rare | used in the treatment of influenza, fever, urinary tract infections & poisonous snake bites. | Whole plant |
| Herb | Hillu | <i>Impatiens glandulifera Royle</i> | Grow Annually | Forest | Plenty | Rare | It is one of the Bach flower remedies, flower extracts used as herbal remedies for physical & emotional problems. | Flower |
| Shrub | Sanglidhoop | <i>Skimmia anquetilia N.P Taylor & Airy Shaw</i> | Wild | Forest | Plenty | Rare | used for treatment of swellings, rheumatism & therapy. Powder of its bark is used for the healing of burns & wounds. | Leaves |
| Shrub | Beri | <i>Zizyphus oxyphylla Edgw</i> | Grow Annually | Forest | Plenty | Rare | used to treat diabetes, fever, dysentery, as well as blood & skin diseases | Fruit |
| Tree | Horse chest nut | <i>Aesulus hippocastanum L</i> | Grow Annually | Forest | Plenty | Rare | used for treatment of dysentery, bronchitis, hemorrhoids. | Leaves |
| Tree | Kanjil | <i>Acer caesium Wallich ex Brandis</i> | Wild | Forest | Plenty | Rare | used for treatment of muscular swelling, boils & pimples | Leaves |

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| Tree | Mapple | <i>Acer cappadocicum Gled</i> | Grow Annually | Forest | Plenty | Rare | It is an ornamental tree | Sap,Seeds |
| Shrub | | <i>Staphylea emodi Wallich ex Brandis</i> | Grow Annually | Forest | Plenty | Rare | Used for making walking sticks | Wood |
| Herb | Ban Tambaku | <i>Verbascum thapsus L</i> | Grow Annually | Forest | Plenty | Rare | Inflammatory diseases,asthma,cough,diarrhoea | Leaves |
| Herb | Neelkanth | <i>Ajuga bracteosa Wall ex Benth</i> | Grow Annually | Forest | Plenty | Rare | Treats agues, diarrhoea& dysentery | Leaf |
| Herb | Jungli Pudina | <i>Mentha arvensis L</i> | Wild | Forest | Plenty | Rare | As a food, stomach problem & allergy | Leaves |
| Herb | Vena | <i>Mentha longifolia (L) Hudson</i> | Wild | Forest | Plenty | Rare | Respraitory ailments, treat wounds | Leaves |
| Herb | Kal viuth | <i>Prunella vulgaris L</i> | Wild | Forest | Plenty | Rare | Protect against cancer, herpes | Leaves |
| Shrub | Sheshak | <i>Rabdosia rugosa (Wall ex Benth) Hara</i> | Grow Annually | Forest | Plenty | Rare | Remedy of helminthiosis, in live stocks | Leaves |
| Herb | Kashmir sage | <i>Salvia hians Royle ex Benth</i> | Wild | Forest | Plenty | Rare | Heal eye infections | Aerial Parts |
| Herb | Gaddo | <i>Salvia moorcroftiana Wall</i> | Wild | Forest | Plenty | Rare | Gas, gastritis, heart burn | Roots |
| Shrub | Kanhaji | <i>Sorbaria tomentosa Rehder</i> | Grow Annually | Forest | Plenty | Rare | Ornamental, stimulate, respiration | Whole Plant |
| Shrub | Dhak | <i>Spiraea canescens D. Don</i> | Wild | Forest | Plenty | Rare | Fodderfor goats, making baskets | Whole Plant |
| Herb | DhadKopdi | <i>Bergenia stracheyi (H.F.T) Engl</i> | Wild | Forest | Plenty | Rare | kidney & gall bladder stone | Roots |
| Herb | Agg jari | <i>Saxifraga jacquemontiana Decne</i> | Grow Annually | Forest | Plenty | Rare | Medicinal pupose & human sustenance. | Roots,Flowers |
| Herb | Dand jari | <i>Rhodiola himalensis (D.Don) S.H. Fu</i> | Wild | Forest | Plenty | Rare | Help the body to resist physical, chemical & environmental stress | Bark |

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| Herb | Kuuppad jari | <i>Sedum ewersii Ledeb</i> | Wild | Forest | Plenty | Rare | Herbal remedy for diptheria, ring worm, treats pimples, acne etc. | Whole plant |
| Shrub | Hatab | <i>Parrotiopsis jacquemontiana (Decne) Rehder</i> | Wild | Forest | Plenty | Rare | used for handles walking sticks | Wood |
| Shrub | Anar | <i>Punica granatum L</i> | Wild | Forest | Plenty | Rare | Treatment of cancer,osteo-arthritis | Whole plant |
| Herb | Wallichos willow | <i>Epilobium latifolium L</i> | Grow Annually | Forest | Plenty | Rare | Analgesic,anti-dote | Whole plant |
| Tree | Ringkul | <i>Crataegus songarica G. Koch</i> | Grow Annually | Forest | Plenty | Rare | Pulmonary disesses | Whole plant |
| Herb | Wild Strawberry | <i>Fragaria nubicola Lindl ex Lacaia</i> | Grow Annually | Forest | Plenty | Rare | As food, treats profuse mensuration | Fruit |
| Tree | Haadi | <i>Prunus armeniaca L</i> | Wild | Forest | Plenty | Rare | Antispasmodic, chronic bronchitis | Whole plant |
| Herb | Patrishi | <i>Aconitum heterophyllum Wallich ex Royle</i> | Wild | Forest | Plenty | Rare | Treats reproductive disorders | Not Available |
| Herb | Tatnu | <i>Caltha palustris L</i> | Wild | Forest | Plenty | Rare | Treatment of fits & anemia | Leaves,Stem |
| Herb | | <i>Ipomaea purpurea Roth</i> | Grow Annually | Forest | Plenty | Rare | Mental disorders,constipations | Seeds |
| Herb | | <i>Cuscuta europaea L</i> | Grow Annually | Forest | Plenty | Rare | Herbal medicine,tonic for liver & kidney | Seeds,vegetable |
| Herb | | <i>Cuscuta reflexa Roxb</i> | Wild | Forest | Plenty | Rare | Treat difficulty in urinating,jaundice | Stem,Seeds |
| Herb | Jala-Kafal | <i>Atropa acuminata Royle</i> | Wild | Forest | Plenty | Rare | used to make plasters ,in asthma | Whole plant |
| Herb | Brand | <i>Phytolacca acinosa Roxb</i> | Wild | Forest | Plenty | Rare | urinary disorders, abdominal tensions | Leaves,Roots |
| Herb | | <i>Rheum australe D. Don</i> | Grow Annually | Forest | Plenty | Rare | Gastritis,blood purification | Rhizomes,Roots |
| Herb | | <i>Rheum moorcroftianum Royle</i> | Grow Annually | Forest | Plenty | Rare | improve memory,renal function disorder | Rhizomes,Roots |
| Herb | Mulain | <i>Inula royleana DC</i> | Wild | Forest | Plenty | Rare | reduce blood pressure,perestatic movement in intenstines | Aerial Parts |

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| Herb | | <i>Jurinea dolomiaea</i> Boiss | Grow Annually | Forest | Plenty | Rare | loss of appetite, cold bronchitis | Root |
| Herb | | <i>Lactuca lessertiana</i> (DC) C.B Clarke | Grow Annually | Forest | Plenty | Rare | curative properties | Not available |
| Herb | | <i>Leontopodium</i> <i>himalayanum</i> DC | Grow Annually | Forest | Plenty | Rare | used in herbal and protect over skin | Aerial Parts |
| Herb | | <i>Saussurea</i> <i>albescence</i> HK F & T | wild | Forest | Plenty | Rare | ornamental | Whole plant |
| Herb | | <i>Saussurea</i> <i>heteromalla</i> (D. Don) Hand Mazz | wild | Forest | Plenty | Rare | horse bite, oil, leucoderma & wounds | Leaf, root |
| Herb | | <i>Saussurea lappa</i> Clarke | Grow Annually | Forest | Plenty | Rare | anti ulcer, anti cancer | Root |
| Herb | | <i>Senecio</i> <i>amplexicaulis</i> Wall | Grow Annually | Forest | Plenty | Rare | antifungal and phytotoxic | Whole Plant |
| Herb | Jarjam | <i>Senecio</i> <i>chrysanthemoides</i> DC | Grow Annually | Forest | Plenty | Rare | used in eye infections | Whole Plant |
| Herb | | <i>Senecio gradliflorus</i> DC | Grow Annually | Forest | Plenty | Rare | used in treatment of irregular menses, ease child birth | Root |
| Herb | | <i>Senecio nudicaulis</i> Ham | Grow Annually | Forest | Plenty | Rare | used in treatment of fever and skin diseases | Leaves |
| Herb | | <i>Solidago virga</i> <i>aurea</i> L | wild | Forest | Plenty | Rare | used in treatment of best pain, insomnia | Flowers,Leaves |
| Herb | | <i>Sonchus arvensis</i> Linn | Grow Annually | Forest | Plenty | Rare | used in treatment of asthma,chest diseases | Stems,Leaves |
| Herb | | <i>Sonchus asper</i> Vill | Grow Annually | Forest | Plenty | Rare | used in treatment of skin ailments,anti-bacterial | Leaves,Stem,To ps |
| Herb | | <i>Sonchus oleraceus</i> L | Grow Annually | Forest | Plenty | Rare | used for blood purifier,anti-malarial | Stem & Leaves |
| Herb | | <i>Tanacetum gracile</i> Hook. F. & T | Grow Annually | Forest | Plenty | Rare | used in treatment of intestinal worms,prevent miscarriage | Dried Aerial Parts |
| Herb | Handh | <i>Taraxacum</i> <i>officinatum</i> Weber | wild | Forest | Plenty | Rare | increase urine production,,decrease pain | Fruits,Leaves |
| Shrub | | <i>Lyonia ovalifolia</i> (Wallich) Drude | Grow Annually | Forest | Plenty | Rare | treat skin disease,external parasite | Leaves& Buds |

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| Shrub | | <i>Rhododendron campanulatum D. Don</i> | Wild | Forest | Plenty | Rare | treat chronic rheumatism,headache | Leaves |
| Shrub | | <i>Elaeagnus parvifolia Wallich ex Royle</i> | Wild | Forest | Plenty | Rare | anti-inflammatory anti-oxidant | Flowers,Seed |
| Climber | | <i>Viscum album L</i> | Wild | Forest | Plenty | Rare | treatment of cardiac weakness,arrhythmia | Leaves,Stem,Pe a sized Berries |
| Herb | | <i>Euphorbia cognata (Klotzsch & Garcke) Boiss</i> | Grow Annually | Forest | Plenty | Rare | Breathing disorder,asthma | Seed Stem |
| Herb | | <i>Euphorbia rothiana Spreng</i> | Grow Annually | Forest | Plenty | Rare | Rheumatism,warts,cough,asthma | Stem Bark |
| Herb | | <i>Euphorbia helioscopia L</i> | Wild | Forest | Plenty | Rare | used in pharmaceutical industry. | Leaves, Stem,Root |
| Herb | | <i>Euphorbia wallichii Hook F</i> | Grow Annually | Forest | Plenty | Rare | used against constipation | Leaf,root |
| Shrub | | <i>Sarcococca saligna (D.Don) Meull Arg</i> | Grow Annually | Forest | Plenty | Rare | laxative ,blood purifier & muscular analgesic | Leaf,Bark,Root |
| Herb | | <i>Girardinia heterophylla Decne</i> | Grow Annually | Forest | Plenty | Rare | used as soap/shampoo for washing,cattle fodder | Whole Plant |
| Herb | | <i>Urtica dioica Linn</i> | Wild | Forest | Plenty | Rare | urinary tract infections | Root |
| Tree | Brimij | <i>Celtis australis Willd</i> | Wild | Forest | Plenty | Rare | treatment of amenorrhoea,heavy menstrual bleeding & colic | Leaves,Root |
| Tree | | <i>Ulmus wallichiana Planch</i> | Wild | Forest | Plenty | Rare | used to heal body mind & skin | Leaves |
| Herb | | <i>Cannabis sativa L</i> | Wild | Forest | Plenty | Rare | used for recreational or medicinal purposes | Whole Plant |
| Herb | | <i>Viola betoniifolia Smith</i> | Wild | Forest | Plenty | Rare | used as sedative | Whole Plant |
| Herb | | <i>Violacanesens Wallich</i> | Grow Annually | Forest | Plenty | Rare | used for cough .cold,flu,fever & malaria | Leaf,Flower |
| Herb | | <i>Viola indica W Becker</i> | Grow Annually | Forest | Plenty | Rare | Respraitory tract congestion asthma ,sore throat | Flowers |

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| Herb | | <i>Viola kunawarensis</i> Royle | Grow Annually | Forest | Plenty | Rare | chronic bronchitic,asthma | Flowers |
| Herb | | <i>Dianthus jacquemontii</i> Edgew | Grow Annually | Forest | Plenty | Rare | used to stimulates urinary system,digestive system & bowels | Flowers |
| Herb | | <i>Gypsophilla cerastioides</i> D Don | Grow Annually | Forest | Plenty | Rare | used for production of photographic films | Not Available |
| Herb | | <i>Lychinus indica</i> Benth | Grow Annually | Forest | Plenty | Rare | Source of soaps ,ornamentals purposes | Roots,Flowers |
| Herb | | <i>Silene edgeworthii</i> Bocquet | Grow Annually | Forest | Plenty | Rare | Anti-cancer,anti-fungal & anti-viral | Leaves |
| Herb | | <i>Stellaria media</i> L | Grow Annually | Forest | Plenty | Rare | cough ,cold constipation,burns | Whole plant |
| Herb | | <i>Hypericum elodeoides</i> Choisy | Grow Annually | Forest | Plenty | Rare | treatment in mild to moderate depression | Aerial Parts |
| Shrub | | <i>Hypericum oblongifolium</i> Choisy | Wild | Forest | Plenty | Rare | Hepatitis,gastric ulcers | Aerial Parts |
| Herb | | <i>Hypericum perforatum</i> L | Wild | Forest | Plenty | Rare | Moderate depression ,anxiety & sleep disorders | Aerial Parts |
| Herb | Suchal | <i>Malva neglecta</i> Wallr | Wild | Forest | Plenty | Rare | Astringent,demulcent,diuretic | Leaves,Floers,Root |
| Herb | | <i>Geranium polyanthes</i> Edgew & H.F | Wild | Forest | Plenty | Rare | Tumor,cosmetic,laxative & hair colour | Flower |
| Herb | Gugchuk, Ringrash | <i>Geranium pretense</i> L | Grow Annually | Forest | Plenty | Rare | cholera,diarrhoea | Root |
| Shrub | Tung | <i>Cotinus coggygnia</i> Scop | Grow Annually | Forest | Plenty | Rare | Coagulant,fever reducer | Leaves,Bark |
| Shrub | | <i>Rhus succedanea</i> L | Wild | Forest | Plenty | Rare | Treatment of phthisis | Fruits |
| Herb | | <i>Astragalus grahamianus</i> Royle ex Benth | Wild | Forest | Plenty | Rare | Urinary disease,respiratory,skin problems | Roots |

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| Shrub | | <i>Astragalus himalayana Klotsch</i> | Grow Annually | Forest | Plenty | Rare | Kidney disease,diabetes | Gum |
| Shrub | Shemar | <i>Desmodium elegans DC</i> | Wild | Forest | Plenty | Rare | used for chronic hepatitis, treatment of bilious complaints | Whole Plant |
| Shrub | | <i>Indigofera heterantha Wallich ex Brandis</i> | Grow Annually | Forest | Plenty | Rare | branches are used as basket making it is also used as fuel | Floers ,Branches |
| Shrub | | <i>Indigofera tinctoria L</i> | Grow Annually | Forest | Plenty | Rare | used to treat nervous disorders,asthama, liver disease | Flowering & Fruiting Branches |
| Herb | | <i>Trifalium fragiferum L</i> | Grow Annually | Forest | Plenty | Rare | used as green manure & flowers are used to make jelly | Flowers,Leaves |
| Herb | | <i>Triflum repens L</i> | Grow Annually | Forest | Plenty | Rare | a lincture of the leves are applied as an ointmentto Govt. | Flowers,Leaves |
| Herb | | <i>Trigonella emodi Benth</i> | wild | Forest | Plenty | Rare | Reduce fever | Stem ,Leaves |
| Herb | | <i>Vicia sativa Linn</i> | Grow Annually | Forest | Plenty | Rare | seeds are used to form bread, cakas, biscuits | Seed |
| Herb | | <i>Vicia sepium Linn</i> | Grow Annually | Forest | Plenty | Rare | used as nitrogen fixation used for hay or silage particulary arable silage. | Rhizomes,Leaves |
| Tree | | <i>Fiaus palmata Forsk</i> | Grow Annually | Forest | Plenty | Rare | used for treatment of longs & bladder diseases | Fruit |
| Tree | | <i>Monus serrate Roxb</i> | Grow Annually | Forest | Plenty | Rare | juice of the root is used as an anthelmintic.wood is used for making furniture | Root ,Wood |
| Tree | | <i>Platanus orientalis L</i> | Grow Annually | Forest | Plenty | Rare | Making fabric dye, | Dried leaves |
| Tree | Akhroot | <i>Juglans regia Linn</i> | wild | Forest | Plenty | Rare | leaves are used in treatment of of chronic coughs,asthma & purify blood and treat diabetes | Leaves,Fruit, |
| Tree | | <i>Alnus nepalensis D. Don</i> | Wild | Forest | Plenty | Rare | Used for making charcoal,reducing swelling of leg,juice is applied on burns | Wood,Leaves,Roots |
| Tree | Champ | <i>Alnus nitida (Spach) Endl.</i> | Grow Annually | Forest | Plenty | Rare | Bark is used to treat swelling & body pain | Bark |
| Tree | Bhoj patra | <i>Betula utilis D Don</i> | Wild | Forest | Plenty | Rare | Bark is used for writing lengthy scriptures & texts,also used for packaging | Bark |
| Tree | | <i>Corylus jacquemontii Decne</i> | Wild | Forest | Plenty | Rare | seeds are used as oil | Seeds |

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| Tree | | <i>Quercus baloot Griffith</i> | Grow Annually | Forest | Plenty | Rare | seeds are used in manufacturing of insecticides | seeds |
| Tree | | <i>Populus alba L</i> | Grow Annually | Forest | Plenty | Rare | used in the treatment of arthritis,gout,lower back problem and reduce fever | Stem,Bark |
| Tree | | <i>Populus oliata Wallich ex Royle</i> | Grow Annually | Forest | Plenty | Rare | used as fuel wood,also useed as timber & making furniture | Whole Plant |
| Shrub | Willow | <i>Salix alba Boiss</i> | Wild | Forest | Plenty | Rare | stems are used in basket making. | Stem |
| Shrub | Kareel- kaimbal | <i>Berberis aristata DC</i> | Wild | Forest | Plenty | Rare | used in treament of juindice,urinary disorders | Root,Stem,Leaves |
| Shrub | | <i>Berberis jaeschkeana C.K Schneider</i> | Wild | Forest | Plenty | Rare | used in treatment of tumor | Rhizomes,Fruit |
| Shrub | Kaimal/Daruhaldi | <i>Berberis lycium Royle Trans Linn</i> | Wild | Forest | Plenty | Rare | used an immunity booster | Roots ,Stem,Bark |
| Herb | | <i>Podophyllum hexandrum Royle</i> | Wild | Forest | Plenty | Rare | usedto treat gynecology infections | Rhizomes |
| Herb | | <i>Meconopsis aculeata Royle</i> | Wild | Forest | Plenty | Rare | used to help heal broken bones,treaty inflammation from fractures | Whole Plant |
| Herb | | <i>Meconopsis latifolia Prain</i> | Grow Annually | Forest | Plenty | Rare | used against ulces,disorders of lungs. | Flowers |
| Herb | | <i>Papaver somniferum L</i> | Grow Annually | Forest | Plenty | Rare | used for commercial purposes | Whole Plant |
| Herb | | <i>Corydalis cachemiriana Royle</i> | Grow Annually | Forest | Plenty | Rare | used for mild depression | Flowerrrs,Stems, Leaves |
| Herb | Bhutyata | <i>Corydalis govaniana Wallich</i> | Wild | Forest | Plenty | Rare | its drug is usd in the form of decoction | Whole Plant |
| Herb | | <i>Corydalis rutifolia (Sibth) DC</i> | Grow Annually | Forest | Plenty | Rare | various medicinal value | Roots |
| Herb | | <i>Corydalis thysiflora Prain</i> | Wild | Forest | Plenty | Common Vulnerable | used to treat stomach problem | Leaves,Flowers |
| Herb | | <i>Fumaria indica Pugsley</i> | Wild | Forest | Plenty | Rare | used as a common weed,isolation & polyherbal | Whole Plant |
| Herb | | <i>Capsella bursa pastoris (L) Moench</i> | Wild | Forest | Plenty | Rare | used as a folk remedy for cancer,nose bleeding | Seeds,Leaves |
| Herb | | <i>Erysimum melicetae Dunn</i> | Wild | Forest | Plenty | Rare | used in medicine,food item | Seeds |

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| Herb | | <i>Nasturtium officinale Br.</i> | Wild | Forest | Plenty | Rare | leaves are used as a pungent garnish,eatenraw in salads | Leaves,Flowers, Buds |
| Herb | | <i>Brassica rapa L</i> | Wild | Forest | Plenty | Rare | provides oils & vegetables,fodder | Whole Plant |
| Herb | | <i>Iris hookeriana M. Foster</i> | Grow Annually | Forest | Plenty | Rare | used in aromatherapy,rhizomes given to babies to help in teething | Rhizomes |
| Herb | | <i>Iris kashmiriana Baker</i> | Grow Annually | Forest | Plenty | Rare | used in treatment of joint pains | Rhizomes |
| Herb | | <i>Iris kemaonensis D. Don ex Royle</i> | Wild | Forest | Plenty | Rare | flowers are used in herbal medicines | Flowers |
| Herb | | <i>Narcissus tazetta L</i> | Grow Annually | Forest | Plenty | Rare | used in treatment of boils & mastitis | Root |
| Herb | | <i>Dioscorea deltoidea Wal ex Kunth</i> | Grow Annually | Forest | Plenty | Rare | used in treatment of digestive disorders ,wound & burns | Rhizomes |
| Herb | | <i>Allium royiei Stern</i> | Wild | Forest | Plenty | Rare | used in breeding programmes | Leaves |
| Herb | Chingposh | <i>Colchicum luteum Baker</i> | Grow Annually | Forest | Plenty | Rare | used as carminative & aphrodisiac,treatment of gout | Corm,Seeds |
| Herb | | <i>Fritillaria roylei Hook</i> | Grow Annually | Forest | Plenty | Rare | used for healing wounds | Roots |
| Herb | | <i>Gagea elegans Wall</i> | Grow Annually | Forest | Plenty | Rare | Used in the form of infusions or decoctions. | Leaves |
| Herb | | <i>Notholirion thomsonianum (Royle) Stapf</i> | Wild | Forest | Plenty | Rare | Treatment of Various infectious Diseases espically intestinal. | Flower,Leaves |
| Herb | | <i>Polygonatum multiflorum (Linn.) All</i> | Grow Annually | Forest | Plenty | Rare | used in wound healing being anti-bacterial | Roots |
| Herb | | <i>Polygonatum verticillatum All</i> | Grow Annually | Forest | Plenty | Rare | used to cure cardioponic,aphrodisiac | Tender leaves,Young shoots |
| Herb | | <i>Trillium gowanianum Wall</i> | Wild | Forest | Plenty | Rare | used in dysentery, wound healing,menstrual &sexual disorders. | Rhizomes,Roots |
| Herb | | <i>Tulipa stellata Hook f</i> | Grow Annually | Forest | Plenty | Rare | Used for sinus Pain ,Hay Fever& Headache. | Whole Plant |
| Herb | | <i>Arisaema jacquemontii Blume</i> | Wild | Forest | Plenty | Rare | used for the treatment of dermatological disorders,used for phenols | Root |

Inhabitants have got knowledge w.r.t

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| Herbs | | <i>Valeriana pyrolaefolia decne</i> | Wild | Forest | Plenty | Rare | Used orally for anxiety & Psychological stress. | Root | identification /common use of species | Bonafide purpose | Inhabitants of the area. |
| Herbs | | <i>Dipsacus inermis Wall</i> | Wild | Forest | Plenty | Rare | used in ayurvedic system of medicine | Fresh & Dried Leaves | | | |
| Herbs | Kim | <i>Morina Longifolia Wallich ex DC</i> | Wild | Forest | Plenty | Rare | Stem, leaves & flowers used as digestive, emetic & stomachic | Whole Plant | | | |
| Herbs | | <i>Achillea millefolium L</i> | Grow Annually | Forest | Plenty | Rare | above ground parts used in cold, tonic & astringent | Aerial Parts | | | |
| Herbs | | <i>Ainsliaea aptera DC.</i> | Grow Annually | Forest | Plenty | Rare | roots used to relieve stomachache, acute fever & constipation | Roots | | | |
| Herbs | | <i>Anaphalis nubigena Clarke</i> | Grow Annually | Forest | Plenty | Rare | used as aromatic & antimicrobial | Aerial Parts | | | |
| Herbs | | <i>Artemesia scoparia Waldst. & Kit</i> | Grow Annually | Forest | Plenty | Rare | flowers, stem seeds used as antiseptic, diuretic & antipyretic | Flowers, Stem, Seeds | | | |
| Herbs | | <i>Artemesia gmelini Bess</i> | Grow Annually | Forest | Plenty | Rare | plants rich source of essential oil | Leaf, Stem | | | |
| Herbs | Mooiin | <i>Artemesia Maritima L.</i> | Wild | Forest | Plenty | Rare | antiseptic, diuretic & antipyretic | Leaves, Flowering | | | |
| Herbs | | <i>Aster indamellus Grierson</i> | Grow Annually | Forest | Plenty | Rare | as food & medicine | Leaf, Flower, Root | | | |
| Herbs | | <i>Cirsium arvense (L) Scop</i> | Wild | Forest | Plenty | Rare | remedy for toothache & treatment of indigestion | Root | | | |
| Herbs | | <i>Cirsium falconeri (Hook.f.) Petrak</i> | Wild | Forest | Plenty | Rare | whole plant & roots used for treating oedema | Whole Plant | | | |
| Herbs | | <i>Dubyaea hispida DC.</i> | Grow Annually | Forest | Plenty | Rare | used to remove excess pitta dosh, treat fever. | Rhizomes | | | |
| Herbs | | <i>Echinops cornigerus DC</i> | Grow Annually | Forest | Plenty | Rare | root are aphrodisiac, whole plant antipyretic & analgesic | Root | | | |
| Herbs | | <i>Erigeron canadensis L.</i> | Grow Annually | Forest | Plenty | Rare | whole plant diuretic, hemostatic & antidiarrheal | Whole Plant | | | |
| Herbs | | <i>Filago germanica Linn</i> | Grow Annually | Forest | Plenty | Rare | has chemical, biological & toxicological properties | Fruit | | | |
| Herbs | | <i>Galinsoga parviflora Cav</i> | Wild | Forest | Plenty | Rare | used for treatment of nettle sting & similar skin inflammation | Leaves | | | |
| Herbs | | <i>Gerbera gossypina (Royle) Beauv</i> | Grow Annually | Forest | Plenty | Rare | ornamental | Leaves | | | |

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|-------|-----------|--|---------------|--------|--------|------|---|---------------------------|
| Herbs | | <i>Gnaphalium luteo album Linn</i> | Grow Annually | Forest | Plenty | Rare | antibacterial, antifungal, antioxidant | Leaves |
| Shrub | Shutenger | <i>Rhododendron anthopogon D. Don</i> | Wild | Forest | Plenty | Rare | treatment of constipation, didysentry, fever | Leaves |
| Herbs | | <i>Anagallis arvensis Linn</i> | Grow Annually | Forest | Plenty | Rare | whole plant used as expectorant, dropsy,diuractic,purgative | Whole Plant |
| Herbs | | <i>Androsace rotundifolia Hardw.</i> | Wild | Forest | Plenty | Rare | dried plant used against bronchitis, asthma,cough | Dried Plant |
| Herbs | | <i>Androsace sempervivoides Jacquem, ex Duby</i> | Wild | Forest | Plenty | Rare | Industrial usage. | Flowering,Leaves |
| Herbs | | <i>Primula atrodentata W.W.Smith</i> | Grow Annually | Forest | Plenty | Rare | flower & leaves are edible, used to make tea | Flower,Leaves |
| Herbs | | <i>Primula denticulata Smith</i> | Wild | Forest | Plenty | Rare | flower & leaves are edible, used to make tea | Flower,Leaves |
| Herbs | | <i>Primula rosea Royle</i> | Wild | Forest | Plenty | Rare | asthma & digestive problems | Flower,Leaves |
| Tree | | <i>Fraxinus excelsior L.</i> | Grow Annually | Forest | Plenty | Rare | bark & leaf used against fever, gout, arthritis | Bark,Leaf |
| Herbs | | <i>Jasminium grandiflorum L.</i> | Grow Annually | Forest | Plenty | Rare | used for treating wounds, skin disease, ulcers,headache | Not Available |
| Herbs | | <i>Jasminium humile L</i> | Grow Annually | Forest | Plenty | Rare | root juice used against ringworm, flowers used to cure intestinal problems | Root,Flower |
| Tree | Kahu | <i>Olea cuspidata Wallich ex G. Don</i> | Grow Annually | Forest | Plenty | Rare | bark used for fracture, leave use for treatment of malaria, UTI | Bark,Leaves |
| Shrub | | <i>Buddleja paniculata Wall</i> | Grow Annually | Forest | Plenty | Rare | used for treatment of skin disease, malaria | Leaves |
| Herbs | | <i>Gentiana carinata Griseb</i> | Grow Annually | Forest | Plenty | Rare | used against diarrhea, loss of appetite, heart burn | Root |
| Herbs | | <i>Gentiana Kuroo Royle</i> | Grow Annually | Forest | Plenty | Rare | rhizome is antihelminthic, diaphoretic,digestive tonic | Rhizomes |
| Herbs | Kazuban | <i>Arnebia benthamii (Wall. Ex G.Don) Johnston</i> | Grow Annually | Forest | Plenty | Rare | used as red clour to food, oil & fats, plantalso used as diuretic, expectorant, tonic | Flowering, Shoots & Roots |

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| Herbs | | <i>(Royle) Kazmi</i> | Grow Annually | Forest | Plenty | Rare | use to manage disorders like hapatotoxicity | Not Available |
| Grass | Congress grass /Jadi | <i>Parthenium hysterophorus</i> | Grow Annually | Forest | Plenty | Plenty | Commercial enzymes production,biopesticides,green manure & composte | Weed |
| Herb | Bhang | <i>Cannabis sativa</i> | Grow Annually | Forest | Plenty | Rare | Used as a source of industrial fibre,seed oil,food,recreation,religious & spritual moods & medicine | Leaves |
| Tree | Trikanni | <i>Acer pictum</i> | Grow Annually | Forest | Plenty | Rare | Use as food ,medicine,ornamental & source of wood | Whole plant |
| Tree | Sheesham | <i>Dalbergia sisoo</i> | Grow Annually | Forest | Rare | Rare | Making furniture & paper. | Wood,Leaves, |
| Tree | Heru | <i>Quercus ilex</i> | Grow Annually | Forest | Plenty | Rare | Firewood & fodder | Wood,Leaves, |
| Tree | Marhu/oak | <i>Quercus floribunda</i> | Grow Annually | Forest | Plenty | Rare | Firewood & fodder | Wood,Leaves |
| Tree | Bren | <i>Ulmus villosa</i> | Grow Annually | Forest | Plenty | Rare | Medicinal ,aeromatic,anti-inflammatory,furniture | Bark,Leaves |
| Tree | Bankhoor | <i>Aesculus indica</i> | Wild | Forest | Plenty | Rare | Treatment of skin diseae, Rh, astringent, narcotic,relief of headache | Leaves,Flowers |
| Herb | Hamesh-Bahar | <i>Calendula officinalis</i> | Grow Annually | Forest | Plenty | Rare | Applied on Skin disease,Burns | Flower,leaf |
| Tree | Feku | <i>Ficus Palmata</i> | Wild | Forest | Plenty | Rare | Skin diseases,contipation | Fruit |
| Herb | Banafsha | <i>Viola odorata</i> | Grow Annually | Forest | Plenty | Rare | Throat problem,Cold,cough | Flower |
| Herb | Nirbisha | <i>Delphinium drunonianum</i> | Grow Annually | Forest | Plenty | Rare | Diabetes | Whole Plant |
| Shrub | Tutfoor,Rachi | <i>Ephedra gegardina</i> | Grow Annually | Forest | Plenty | Rare | Asthma,Cardic Stimulate,Allergy,Respiratory Disorder | Twigs |
| Herb | Kaahlu | <i>Eremurus himailicus</i> | Wild | Forest | Plenty | Rare | Vegetable | Leaves,Roots |
| Herb | Tengu,Tyangu | <i>Hyssopus officinalis</i> | Grow Annually | Forest | Plenty | Rare | Substitute for saffron,Liver & Blood Disorder | Flower |
| Fungi | | <i>Gyromitra esculenta</i> | Grow Annually | Forest | Rare | Rare | Traditional Medicines | Whole part |
| Fungi | | <i>Helvella crispa</i> | Grow Annually | Forest | Rare | Rare | Traditional Medicines | Whole part |
| Fungi | | <i>Helvella elastica</i> | Grow Annually | Forest | Rare | Rare | Traditional Medicines | Whole part |

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| Fungi | | <i>Morchella conica</i> | Grow Annually | Forest | Rare | Rare | Indigestion,phlegm,shortness of breath | Whole part |
| Fungi | | <i>Morchilla esculenta</i> | Grow Annually | Forest | Rare | Rare | Edible,laxative,Body tonic,stomach problem,economical beneficial | Whole part |
| Fungi | | <i>Peziza vesiculosa</i> | Grow Annually | Forest | Rare | Rare | Traditional Medicines | Whole part |
| Fungi | | <i>Aricus campestris</i> | Grow Annually | Forest | Rare | Rare | treatment of cancer,Type-2 diabetes,high-cholesterol,digestive problem | Whole part |
| Fungi | | <i>Agaricusmacrocarpus</i> | Grow Annually | Forest | Rare | Rare | Intoxicating drink,edible | Whole part |
| Fungi | | <i>Amanita pantherina</i> | Grow Annually | Forest | Rare | Rare | Traditional Medicines | Whole part |
| Fungi | | <i>Boletus edulis</i> | Grow Annually | Forest | Rare | Rare | Edible | Whole part |
| Fungi | | <i>Cantharellus cibarius</i> | Grow Annually | Forest | Rare | Rare | Anti-microbial,cytotoxicity,Anti-oxidant,wound healing | Whole part |
| Fungi | | <i>Coprinus atramentarius</i> | Grow Annually | Forest | Rare | Rare | Balancing blood sugar level,diabetes properties | Whole part |
| Fungi | | <i>Caprinus comatus</i> | Grow Annually | Forest | Rare | Rare | Mimics insulin | Whole part |
| Fungi | | <i>Galerina helvolicens</i> | Grow Annually | Forest | Rare | Rare | Traditional Medicines | Whole part |
| Fungi | | <i>Galerina mutabilis</i> | Grow Annually | Forest | Rare | Rare | Traditional Medicines | Whole part |
| Fungi | | <i>Hypholoma capnoides</i> | Grow Annually | Forest | Rare | Rare | Edible mushroom | Whole part |
| Fungi | | <i>Schizophyllum commune</i> | Grow Annually | Forest | Rare | Rare | Anti-cancer activity,edible | Whole part |
| Fungi | Datura | <i>Geatrum triplex</i> | Grow Annually | Forest | Rare | Rare | Analgesic,anti-inflammatory,treatment of stomach | Whole part |
| Fungi | | <i>Bovista pussila</i> | Grow Annually | Forest | Rare | Rare | Medicine,edible | Whole part |
| Fungi | | <i>Fomes fomentarius</i> | Grow Annually | Forest | Rare | Rare | Laxative,Treatment of cancer | Whole part |
| Fungi | | <i>Fomitopsis pinicola</i> | Grow Annually | Forest | Rare | Rare | Anti-tumor,anti-bacterial,anti-viral | Whole part |
| Fungi | | <i>Ganoderma applanatum</i> | Grow Annually | Forest | Rare | Rare | Cancer treatment,diabetics | Whole part |
| Fungi | | <i>Ganoderma lucidum</i> | Grow Annually | Forest | Rare | Rare | anti-inflammation,Analgesic,Anti-bacterial | Whole part |

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| Fungi | | <i>Trametes versicolor</i> | Grow Annually | Forest | Rare | Rare | Enhance the health of immune system | Whole part |
| Fungi | | <i>Sparassis crispa</i> | Grow Annually | Forest | Rare | Rare | Anti-tumor, Anti-inflammatory, Anti-allergic | Whole part |
| Fungi | | <i>Pleurotus spp.</i> | Grow Annually | Forest | Rare | Rare | Anti- Tuber, anti- genotoxic, Anti-oxidant | Whole part |
| Fungi | | <i>Ramaria formosa</i> | Grow Annually | Forest | Rare | Rare | Traditional Medicines | Whole part |
| Herb | | <i>Strodilanthes urticifolia</i> | Wild | Forest | Plenty | Rare | Medicinal value | Whole part |
| Herb | | <i>Achyranthes bidentata blume</i> | Wild | Forest | Plenty | Rare | Treatment of leach bites, diuretic | Seeds, Roots |
| Herb | | <i>Amaranthus caubatus</i> | Cultivated | Forest | Plenty | Rare | Ornamental, laxative | Roots, Seeds |
| Herb | | <i>Amaranthus viridis</i> | Cultivated | Forest | Plenty | Rare | Treatment of fever, pain, asthma | Whole part |
| Herb | | <i>Allium cepa</i> | Cultivated | Forest | Plenty | Rare | Antiinflammatory, antiseptic | Bulb, Leaves |
| Herb | | <i>Allium humile kunth</i> | Wild | Forest | Plenty | Rare | Treatment of cholera, dysentery, cough | Bulbs |
| Herb | | <i>Allium sativum</i> | Cultivated | Forest | Plenty | Rare | Fever, diabetics, swellings | Bulbs |
| Herb | | <i>Allium semenovii</i> | Wild | Forest | Plenty | Rare | Reduce blood calastrol level | Bulbs |
| Herb | | <i>Bupleurum bupjucundum</i> | Wild | Forest | Plenty | Rare | Respiratory infection, swine flu | Aerial Part |
| Herb | | <i>Bupleurum longifolium</i> | Wild | Forest | Plenty | Rare | Respiratory infection, swine flu | Aerial Part |
| Herb | | <i>Coriandrum sativum</i> | Cultivated | Forest | Plenty | Rare | Measals, hemorrhoids, toothache & joint pain | Leaves, Seeds |
| Herb | | <i>Cortia depressa</i> | Wild | Forest | Plenty | Rare | Traditional Medicines | Flowers |
| Herb | | <i>Ligusticum elatum</i> | Wild | Forest | Plenty | Rare | Traditional Medicines | Flowers |
| Herb | | <i>Oenanthe javanica</i> | Wild | Forest | Plenty | Rare | Joundice, abdomnal pain | Whole part |
| Herb | | <i>Pleurosermum brunonis</i> | Wild | Forest | Plenty | Rare | To cure skin infections, joundice, insect repllents | Flowers |
| Herb | | <i>Pleurosermum candollei</i> | Wild | Forest | Plenty | Rare | Used in folk medicines | Flowers |
| Herb | | <i>Pleurosermum stellatum</i> | Wild | Forest | Plenty | Rare | To make black or red dye, water proof black ink | Flowers |
| Herb | | <i>Selinum wallichinum</i> | Wild | Forest | Plenty | Rare | Garden uses beds & borders | Aerial Part |

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|------|--|------------------------------------|------------|--------|--------|------|--|-----------------|
| Herb | | <i>Aralia cachemirica</i> | Wild | Forest | Plenty | Rare | To treat RH, Nephritis, Gastritis, inflammation | Whole part |
| Herb | | <i>Arisaema propinquum</i> | Wild | Forest | Plenty | Rare | Uses in snake bite, RH | Rhizomes |
| Herb | | <i>Begonia rubella</i> | Wild | Forest | Plenty | Rare | Cure arthrites & common join pain | Whole part |
| Herb | | <i>Hackelia uncinata</i> | Wild | Forest | Plenty | Rare | Used to cure fractured bones | Leaves, Flowers |
| Herb | | <i>Lindelofia longiflora</i> | Wild | Forest | Plenty | Rare | Folk medicines | Leaves, Flowers |
| Herb | | <i>Myosotis alpestris</i> | Wild | Forest | Plenty | Rare | Lotion for wounds nose bleed | Whole part |
| Herb | | <i>Onosma hispidum</i> | Wild | Forest | Plenty | Rare | Used as food & medicine, wounds | Roots |
| Herb | | <i>Pseudomertensia moltkioides</i> | Wild | Forest | Plenty | Rare | Traditional Medicines | Flowers |
| Herb | | <i>Pseudomertensia trollii</i> | Wild | Forest | Plenty | Rare | Traditional Medicines | Flowers |
| Herb | | <i>Alliaria petiolata</i> | Cultivated | Forest | Plenty | Rare | Treatment of bronchitis,asthma,& Rh | Whole part |
| Herb | | <i>Arabis bijuga</i> | Wild | Forest | Plenty | Rare | Gastro-intestinal problems,dysentry & stomach ache | Whole part |
| Herb | | <i>Arcyosperma primulifolium</i> | Wild | Forest | Plenty | Rare | Traditional Medicines | Leaves, Flowers |
| Herb | | <i>Barbarea vulgaris</i> | Wild | Forest | Plenty | Rare | Edible,,used as a salads | Leaves |
| Herb | | <i>Cardamine macrophylla</i> | Wild | Forest | Plenty | Rare | Medicinal uses, as a vegetable | Leaves, Flowers |
| Herb | | <i>Crucihimalaya himalaica</i> | Wild | Forest | Plenty | Rare | Traditional Medicines | Whole part |
| Herb | | <i>Crucihimalaya mollissima</i> | Wild | Forest | Plenty | Rare | Traditional Medicines | Whole part |
| Herb | | <i>Erysimum hieracifolium</i> | Wild | Forest | Plenty | Rare | Edible | Leaves |
| Herb | | <i>Hesperis matronalis</i> | Wild | Forest | Plenty | Rare | Treatment of Scurvy,oil used in perfumery | Leaves, Flowers |
| Herb | | <i>Lepidium virginicum</i> | Wild | Forest | Plenty | Rare | To treat vitamin-C deficiency,pains & diabetes | Whole part |
| Herb | | <i>Raphanus sativus</i> | Cultivated | Forest | Plenty | Rare | To treat constipation,chronic tracheitis & hypertension | Leaves root |
| Herb | | <i>Sisymbrium irio</i> | Wild | Forest | Plenty | Rare | Edible,Treat cough & chest congestion, Rh & clean wounds | Leaves, Flowers |

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|-------|--|---|------|--------|--------|------|---|-----------------|
| Herb | | <i>Thlaspi arvense</i> | Wild | Forest | Plenty | Rare | Antidote,Blood tonic | Seed, Leaf |
| Herb | | <i>Thlaspi cochleariforme</i> | Wild | Forest | Plenty | Rare | Treated chronic problems related to menses | Leaves, Flowers |
| Shrub | | <i>Sarcococca pruniformis</i> | Wild | Forest | Plenty | Rare | Laxative,blood purifier | Leaves, Root |
| Herb | | <i>Campanula aristata</i> | Wild | Forest | Plenty | Rare | Traditional Medicines | Whole part |
| Herb | | <i>Campanula cana</i> | Wild | Forest | Plenty | Rare | Traditional Medicines | Whole part |
| Herb | | <i>Campanula latifolia</i> | Wild | Forest | Plenty | Rare | Local use as a food & medicine | Whole part |
| Herb | | <i>Campanula pallida</i> | Wild | Forest | Plenty | Rare | Traditional Medicines | Whole part |
| Herb | | <i>Codonopsis clematidea</i> | Wild | Forest | Plenty | Rare | Increase red & white blood cells counts & promote blood circulation | Leaves, Flowers |
| Herb | | <i>Codonopsis ovata</i> | Wild | Forest | Plenty | Rare | Treatment of ulcers & wounds | Leaves, Flowers |
| Herb | | <i>Cyananthus lobatus</i> | Wild | Forest | Plenty | Rare | Laxative, treatment of serous disorders & constipation | Leaves, Root |
| Shrub | | <i>Abelia triflora</i> | Wild | Forest | Plenty | Rare | Used as a wood,walking sticks | Whole part |
| Shrub | | <i>Lonicera obovata</i> | Wild | Forest | Plenty | Rare | Used for digestive disorders,including pain & swelling | Aerial Part |
| Shrub | | <i>Scabiosa speciosa</i> | Wild | Forest | Plenty | Rare | To treat heel cracks,liver diseases | Leaves |
| Herb | | <i>Arenaria bryophylla Fernald</i> | Wild | Forest | Plenty | Rare | useful in diarrhoea & vomiting | Aerial Part |
| Herb | | <i>Cerastium cerastoides (L.) Britton</i> | Wild | Forest | Plenty | Rare | Anti bacterial activity | Flowers, stem |
| Herb | | <i>Cerastium fontanum Baumg</i> | Wild | Forest | Plenty | Rare | Edible | Flowers, stem |
| Herb | | <i>Dianthus angulatus Baumg</i> | Wild | Forest | Plenty | Rare | Used as a tonic for urinary system,digestive system & bowls | Leaves |
| Herb | | <i>Gypsophila cerastoides D.Don</i> | Wild | Forest | Plenty | Rare | Traditional Medicines | Leaves, Flowers |
| Herb | | <i>Myosoton aquaticum (L.) Moench</i> | Wild | Forest | Plenty | Rare | Treatment of fistula | Flowers, Seeds |

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|------|--|---|------|--------|--------|------|---|--------------|
| Herb | | <i>Minuartia kashmirica</i> (Edgew. & Hook. f.) Mattf. | Wild | Forest | Plenty | Rare | Traditional Medicines | Flowers |
| Herb | | <i>Silene conoidea</i> L. | Wild | Forest | Plenty | Rare | Herbal Medicines | Flowers |
| Herb | | <i>Silene gonosperma</i> (Rupr.) Bocquet | Wild | Forest | Plenty | Rare | Traditional Medicines | Flowers |
| Herb | | <i>Silene indica</i> var. <i>edgeworthii</i> (Bocquet) Y.J. Nasir | Wild | Forest | Plenty | Rare | Traditional Medicines | Flowers |
| Herb | | <i>Silene indica</i> (Roxb.) Roxb. ex Otth | Wild | Forest | Plenty | Rare | Traditional Medicines | Flowers |
| Herb | | <i>Stellaria decumbens</i> Edgew. | Wild | Forest | Plenty | Rare | Leaf vegetable, Salad | Leaf, Flower |
| Herb | | <i>Parnassia nubicola</i> Wall. ex Royle | Wild | Forest | Plenty | Rare | Traditional Medicines | Whole part |
| Herb | | <i>Euonymus hamiltonianus</i> Wall | Wild | Forest | Plenty | Rare | Traditional Medicines | Whole part |
| Herb | | <i>Anaphalis nepalensis</i> (Spreng.) Hand.-Mazz. | Wild | Forest | Plenty | Rare | Respiratory problems including asthma, cough etc. | Flowers |
| Herb | | <i>Anaphalis triplinervis</i> (Sims) C. B. Clarke | Wild | Forest | Plenty | Rare | Emilepsy, laceration of toes & wounds | Flowers |
| Herb | | <i>Anaphalis margaritaceae</i> L. | Wild | Forest | Plenty | Rare | Diarrhoea, dysentery, Rh, joints | Flowers |
| Herb | | <i>Artemisia dubia</i> Wall. | Wild | Forest | Plenty | Rare | Cuts & wounds | Leaves |
| Herb | | <i>Artemisia scoparia</i> Waldst. & Kitam. | Wild | Forest | Plenty | Rare | Anticeptic, Antipyretic | Leaves |

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|------|--|--|------|--------|--------|------|--|-----------------|
| Herb | | <i>Artemisia vestita</i> Wall. ex Besser | Wild | Forest | Plenty | Rare | Inflammatory diseases | Leaves |
| Herb | | <i>Aster diplosiephioides</i> (DC.) C. B. Clarke | Wild | Forest | Plenty | Rare | Traditional Medicines | Flowers |
| Herb | | <i>Aster falconeri</i> (C. B. Clarke) Hutch. | Wild | Forest | Plenty | Rare | Traditional Medicines | Flowers, Root |
| Herb | | <i>Aster flaccidus</i> Bunge | Wild | Forest | Plenty | Rare | Tuberculosis & pertussis | Flowers, Root |
| Herb | | <i>Aster molliusculus</i> (Lindl. ex DC.) C.B.Clarke | Wild | Forest | Plenty | Rare | Antibacterial, skin infection, ulcers & wounds | Flowers, Root |
| Herb | | <i>Aster thomsonii</i> C.B.Clarke | Wild | Forest | Plenty | Rare | Traditional Medicines | Flowers, Root |
| Herb | | <i>Carduus edelbergii</i> Rech.f. | Wild | Forest | Plenty | Rare | Traditional Medicines | Flower, Leaf |
| Herb | | <i>Cicerbita macrorhiza</i> (Royle) Beauverd | Wild | Forest | Plenty | Rare | Fever | Whole part |
| Herb | | <i>Conyza japonica</i> (Thunb.) Less. ex DC. | Wild | Forest | Plenty | Rare | Food flavouring | Aerial Part |
| Herb | | <i>Cremanthodium decaisnei</i> C.B.Clarke | Wild | Forest | Plenty | Rare | Traditional Medicines | Leaves, Flowers |
| Herb | | <i>Cremanthodium ellisii</i> (Hook.f.) Kitam. | Wild | Forest | Plenty | Rare | Traditional Medicines | Leaves, Flowers |
| Herb | | <i>Crepis sancta</i> L. (Bornm) | Wild | Forest | Plenty | Rare | Edible, salad | Leaves |
| Herb | | <i>Erigeron bellidioides</i> (Buch.- Ham. ex D. Don) Benth. C. B. Clarke | Wild | Forest | Plenty | Rare | Traditional Medicines | Flowers |

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|------|-------------|--|------------|--------|--------|------|---|-----------------|
| Herb | | <i>Erigeron multiradiatus</i> (Lindl. ex DC.) Benth. ex C. B. Clarke | Wild | Forest | Plenty | Rare | Traditional Medicines | Flowers |
| Herb | | <i>Gnaphalium stewartii</i> C.B. Clarke | Wild | Forest | Plenty | Rare | Sciatica, Rh pain | Leaves, Flowers |
| Herb | Sunflower | <i>Helianthus annuus</i> L. | Cultivated | Forest | Plenty | Rare | High fever, snake bite | Leaf, Seed |
| Herb | Pushkarmula | <i>Inula grandiflora</i> Willd. | Wild | Forest | Plenty | Rare | Chronic bronochits & Rh | Rhizomes |
| Herb | Gomchooi | <i>Ligularia fischeri</i> (Ledeb.) Turcz. | Wild | Forest | Plenty | Rare | Jaundice, Rh, Hepatic disease | Leaves, Flowers |
| Herb | | <i>Sonchus asper</i> (L.) Hill | Wild | Forest | Plenty | Rare | Anti-bacterial & Anti-fungal | Leaves |
| Herb | | <i>Tanacetum dolichophyllum</i> Kitam. | Wild | Forest | Plenty | Rare | Fever, migrana, headache, Rh | Flowers |
| Herb | | <i>Tanacetum tibeticum</i> Hook.f. & Thomson | Wild | Forest | Plenty | Rare | Traditional Medicines | Flowers |
| Herb | | <i>Tussilago farfara</i> L. | Wild | Forest | Plenty | Rare | Disorder of the respiratory tract, skin, cold | Leaf |
| Herb | | <i>Waldheimia glabra</i> (Decne.) Regel | Wild | Forest | Plenty | Rare | Influenza virus & anti complementry extract | Leaves, Flowers |
| Herb | | <i>Waldheimia tomentosa</i> (Decne.) Regel | Wild | Forest | Plenty | Rare | Stomach ache problem | Leaves, Flowers |
| Herb | | <i>Youngia japonica</i> (L.) DC. | Wild | Forest | Plenty | Rare | Boils & snake bites | Leaves, Flowers |
| Herb | | <i>Rhodiola heterodonta</i> (Hook. f. & Thomson) Boriss. | Wild | Forest | Plenty | Rare | Anxiety, fituge & dipression | Rhizomes |
| Herb | | <i>Rhodiola wallichiana</i> (Hook.) S.H. Fu | Wild | Forest | Plenty | Rare | Anxiety, fituge & dipression | Leaves, Flowers |

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|---------|--|---|------------|--------|--------|------|--|-----------------|
| Herb | | <i>Rosularia alpestris</i> (Kar. & Kir.) Boriss. | Wild | Forest | Plenty | Rare | Ornamental garden plants, Traditional Medicines | Whole part |
| Climber | | <i>Cucumis sativus L.</i> | Cultivated | Forest | Plenty | Rare | Blemished skin, heart rash, burns, sores | Whole part |
| Climber | | <i>Cucurbita pepo L.</i> | Cultivated | Forest | Plenty | Rare | Anti inflamentry, anti viral, anti ulcer | Whole part |
| Shrub | | <i>Datisca cannabina</i> L. | Wild | Forest | Plenty | Rare | Treatment of Rh | Root |
| Herb | | <i>Equisetum arvense</i> L. | Wild | Forest | Plenty | Rare | Stop bleeding, heal ulcer & wounds | Whole part |
| Shrub | | <i>Gaultheria</i> <i>trichophylla</i> Royle | Wild | Forest | Plenty | Rare | Anti oxidant & anti inflamentry | Whole part |
| Herb | | <i>Euphorbia</i> <i>cornigera</i> Boiss. | Wild | Forest | Plenty | Rare | Breathing disorders including asthma, bronchitis | Leaves, Flowers |
| Herb | | <i>Euphorbia</i> <i>thomsoniana</i> Boiss. | Wild | Forest | Plenty | Rare | Breathing disorders including asthma, bronchitis | Leaves, Flowers |
| Tree | | <i>Quercus baloot</i> Griff. | Wild | Forest | Plenty | Rare | Anti bacterial potential | Whole part |
| Tree | | <i>Quercus</i> <i>semecarpifolia</i> Sm. | Wild | Forest | Plenty | Rare | Diarrhoea, dysentry | Whole part |
| Herb | | <i>Gentiana</i> <i>cachemirica</i> Decne. | Wild | Forest | Plenty | Rare | Digession problem | Leaves, Flowers |
| Herb | | <i>Gentiana ornata</i> (D.Don) Wall. ex Griseb. | Wild | Forest | Plenty | Rare | Diarrhoea, dysentry | Leaves, Flowers |
| Herb | | <i>Gentiana</i> <i>phyllocalyx</i> C.B Clarke | Wild | Forest | Plenty | Rare | Diarrhoea, dysentry | Leaf, sepal |
| Herb | | <i>Gentiana</i> <i>tianschanica</i> Rupr. ex Kusn. | Wild | Forest | Plenty | Rare | Digession problem | Whole part |
| Herb | | <i>Gentianella</i> <i>moorcroftiana</i> (Wall. ex Griseb.) Airy Shaw | Wild | Forest | Plenty | Rare | Cold cough, nausea | Leaf |

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|-------|--|---|------|--------|--------|------|---|-----------------|
| Herb | | <i>Jaeschkea oligosperma</i> Knobl. | Wild | Forest | Plenty | Rare | Traditional Medicines | Whole part |
| Herb | | <i>Swertia ciliata</i> (D. Don ex G. Don) B.L. Burt | Wild | Forest | Plenty | Rare | Skin diseases, cancer | Whole part |
| Herb | | <i>Swertia petiolata</i> Royle ex D. Don | Wild | Forest | Plenty | Rare | Inflammation of the liver & high blood pressure | Whole part |
| Herb | | <i>Swertia speciosa</i> G. Don | Wild | Forest | Plenty | Rare | Asthma, liver disorder | Root |
| Herb | | <i>Erodium cicutarium</i> L. (L.) Her | Wild | Forest | Plenty | Rare | Typhoid, fever | Whole part |
| Herb | | <i>Geranium lambertii</i> Sweet | Wild | Forest | Plenty | Rare | Skin problem, reduces strss | Dried leaves |
| Herb | | <i>Geranium himalayense</i> Klotzsch | Wild | Forest | Plenty | Rare | Garden uses, beds & borders | Whole part |
| Herb | | <i>Geranium nepalense</i> Sweet | Wild | Forest | Plenty | Rare | Nervous diseasas, pains, Rh | Whole part |
| | | <i>Geranium pusillum</i> L. | | Forest | Plenty | Rare | Used as an Anodyne, Astringent | Whole part |
| Herb | | <i>Geranium rotundifolium</i> L. | Wild | Forest | Plenty | Rare | Used as an Anodyne, Astringent | Whole part |
| Herb | | <i>Geranium wallichianum</i> D. Don ex Sweet | Wild | Forest | Plenty | Rare | Peptic ulcers, cure toothache | Whole part |
| Shrub | | <i>Ribes nigrum</i> L. | Wild | Forest | Plenty | Rare | Useful in allergy, fatigue, rhimities | Whole part |
| Shrub | | <i>Ribes himalense</i> Royle ex Decne. | Wild | Forest | Plenty | Rare | Used as food & medicine | Fruit |
| Herb | | <i>Hypericum japonicum</i> Thunb. | Wild | Forest | Plenty | Rare | Asthama & dycenty | Leaves, Flowers |
| Shrub | | <i>Philadelphus tomentosus</i> wall ex G. Don | Wild | Forest | Plenty | Rare | Traditional Medicines | Leaves, Flowers |
| Herb | | <i>Ajuga integrifolia</i> Buch.-Ham. | Wild | Forest | Plenty | Rare | Diarrhea, Malaria | Leaf |
| Herb | | <i>Clinopodium vulgare</i> L. | Wild | Forest | Plenty | Rare | Overcome weak digestion | leaves |

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|---------|----------|--|------------|--------|--------|------|--|-----------------|
| Herb | | <i>Elsholtzia ciliata</i> (Thunb.) Hyl. | Wild | Forest | Plenty | Rare | Common cold,fevers,headache | Whole part |
| Shrub | | <i>Isodon rugosus</i> (Wall. ex Benth.) Codd | Wild | Forest | Plenty | Rare | Tooth ache,gastric pain, | Whole part |
| Herb | | <i>Lamium album L.</i> | Wild | Forest | Plenty | Rare | Abnormal vaginal discharge, & to relieve painful periods | Leaves, Flowers |
| Herb | | <i>Leonurus cardiaca</i> L. | Wild | Forest | Plenty | Rare | Gynecological afflictions | Seed |
| Herb | | <i>Mentha arvensis L.</i> | Wild | Forest | Plenty | Rare | Diarrhea & Dysentry,stomach problem | Leaves |
| Herb | Soyabean | <i>Glycine max (L.)</i> Merr. | Cultivated | Forest | Plenty | Rare | Treatment of oedema, dysuria | Seed |
| Shrub | | <i>Indigofera</i> <i>hebeptala Baker</i> | Wild | Forest | Plenty | Rare | Edible | Fruit, flower |
| Herb | | <i>Lotus corniculatus</i> L. | Wild | Forest | Plenty | Rare | Anti-inflammatory,Skin inflammation | Flowers |
| Shrub | | <i>Robinia</i> <i>pseudoacacia L.</i> | Wild | Forest | Plenty | Rare | Wounds, Pain reliever | Dried leaves |
| Herb | | <i>Trifolium pratense</i> L. | Wild | Forest | Plenty | Rare | Antispasmodic, Anti-inflammatory | Leaves flower |
| Herb | | <i>Trifolium repens L.</i> | Wild | Forest | Plenty | Rare | Gout, Cough, Eyewash | Leaves flower |
| | | <i>Vicia rigidula Royle</i> | | Forest | Plenty | Rare | Weight loss | Leaves flower |
| Herb | | <i>Fritillaria roylei</i> Hook. | Wild | Forest | Plenty | Rare | Anti-Asthmatic, Anti- Rh | Root |
| Herb | | <i>Gagea lutea</i> | Wild | Forest | Plenty | Rare | Used as food | Bulbs, leaves |
| Herb | | <i>Lilium polyphyllum</i> D.Don | Wild | Forest | Plenty | Rare | Diuretic,Anti-pyruetic | Bulbs |
| Herb | | <i>Tulipa clusiana</i> DC. | Wild | Forest | Plenty | Rare | Edible as oil | Whole part |
| Herb | | <i>Lavatera</i> <i>cachemiriana</i> Cambess. | Wild | Forest | Plenty | Rare | Throat problem, mild laxative | Leaf, Flower |
| Tree | | <i>Ficus carica L.</i> | Wild | Forest | Plenty | Rare | Respiratory problems,Anti-inflammatory | Fruit, leaves |
| Tree | | <i>Morus alba L.</i> | Wild | Forest | Plenty | Rare | Asthma,Bronochits | Bark |
| Climber | | <i>Jasminum humile L.</i> | Wild | Forest | Plenty | Rare | Heart bowels,Astringent | Roots, Flower |

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| Climber | | <i>Jasminum officinale</i> L. | Wild | Forest | Plenty | Rare | Hepatitis,Diarrhea, Cancer treatment | Flower |
| Shrub | | <i>Syringa emodi</i> Wall. ex. Royle. | Wild | Forest | Plenty | Rare | Stomach treatment,instential problems | Seed, Fruit |
| Herb | | <i>Epilobium</i> <i>angustifolium</i> L. | Wild | Forest | Plenty | Rare | Anti- septic, ulcers,inflammation | Whole part |
| Herb | | <i>Epilobium</i> <i>latifolium</i> L. | Wild | Forest | Plenty | Rare | Analgesic,Antidote | Whole part |
| | | <i>Epilobium</i> <i>royleanum</i> Hausskn. | Wild | Forest | Plenty | Rare | Treatment & prostate bladder | Whole part |
| Herb | | <i>Calanthe</i> <i>tricarinata</i> Lindl. | Wild | Forest | Plenty | Rare | Asthma, Coughing | Leaves flower |
| Herb | | <i>Cypripedium</i> <i>cordigerum</i> D.Don | Wild | Forest | Plenty | Rare | Fever, Backache | Fruit |
| Herb | | <i>Epipactis</i> <i>helleborine</i> (L.) Crantz | Wild | Forest | Plenty | Rare | Ornamental use | Flower |
| Shrub | | <i>Arundo donax</i> L. | Wild | Forest | Plenty | Rare | Basket making, Diuretic, Diaphroetic | Grass |
| Herb | | <i>Bothriochloa</i> <i>ischaemum</i> (L.) Keng | Wild | Forest | Plenty | Rare | Agro-forestry use | Grass |
| Herb | | <i>Bromus catharticus</i> Vahl | Wild | Forest | Plenty | Rare | Agro-forestry use | Grass |
| Herb | | <i>Aquilegia fragrans</i> Benth. | Wild | Forest | Plenty | Rare | Sedative, Diarrhea,jaundice | Whole part |
| Herb | | <i>Aquilegia nivalis</i> Falc. ex B. D. Jacks. | Wild | Forest | Plenty | Rare | Cough & Cold | Rhizomes |
| Herb | | <i>Delphinium</i> <i>brunonianum</i> Royle | Wild | Forest | Plenty | Rare | Local Medicines,Usee as oil | Whole part |
| Herb | | <i>Delphinium</i> <i>cashmerianum</i> Royle | Wild | Forest | Plenty | Rare | Intestinal worms,insomia | Roots |
| Herb | | <i>Delphinium</i> <i>vestitum</i> Wall. ex Royle | Wild | Forest | Plenty | Rare | Cuts ,Dysentry, Rh,Ulcers | Leaves |

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|-------|-----------------------|---|------|--------|--------|------|--|-----------------|
| Herb | | <i>Ranunculus distans</i> <i>Royle</i> | Wild | Forest | Plenty | Rare | Anti-Rh, Intermittent fever | Leaves |
| Herb | | <i>Ranunculus</i> <i>hirtellus</i> <i>Royle</i> | Wild | Forest | Plenty | Rare | Curing swellingin testes | Leaves, Flowers |
| Herb | | <i>Thalictrum</i> <i>cultratum</i> <i>Wall.</i> | Wild | Forest | Plenty | Rare | Traditional Medicines | Whole part |
| Herb | | <i>Thalictrum</i> <i>foliolosum</i> <i>DC.</i> | Wild | Forest | Plenty | Rare | Tonic diuretic, Snakebite, jaundice, Rh | Roots |
| Herb | | <i>Thalictrum</i> <i>virgatum</i> <i>Hook. &</i> <i>Thomson</i> | Wild | Forest | Plenty | Rare | Fever,dysentry, Bloodshot eyes, sore throat | Root, Rhizomes |
| Herb | | <i>Trollius acaulis</i> <i>Lind.</i> | Wild | Forest | Plenty | Rare | To make medicines | Whole part |
| Herb | | <i>Potentilla cuneata</i> <i>Wall. ex Lehm.</i> | Wild | Forest | Plenty | Rare | Diarrhea, menstraual bleeding | Leaves, Flowers |
| Tree | | <i>Populus ciliata</i> <i>Wall. ex Royle</i> | Wild | Forest | Plenty | Rare | Making boxes for packing purposes, furniture & cross beams | Whole part |
| Shrub | White/ Kashmir willow | <i>Salix alba</i> <i>L.</i> | Wild | Forest | Plenty | Rare | Cold, fever & joint pains | Bark, Stem |
| Herb | Sanjeevani | <i>Rhodiola fastigiata</i> | Wild | Forest | Plenty | Rare | Traditional Medicines | Whole part |
| Herb | Guggi Van | <i>Pleurospermum candollei</i> | Wild | Forest | Plenty | Rare | Used in folk medicines | Whole part |

Format-19 : Wild Plant Species of Importance.

| 1 | 2 | 3 | 4 | 5 | 6 |
|--------|---------------------|---------------------------------|-------------|---|----------|
| S. No. | Local Name | Scientific Name | Variety | Importance (as economic, social, cultural etc.) | Status |
| 1 | Akhrot | <i>Juglans regia</i> | Broad Leave | Ecnomical & Social | Do exist |
| 2 | Hatab | <i>Parraotia jacquemontiana</i> | Broad Leave | Ecnomical & Social | Do exist |
| 3 | Phrast | <i>Populus alba</i> | Broad Leave | Ecnomical & Social | Do exist |
| 4 | Kiker | <i>Acacia nilotica</i> | Broad Leave | Ecnomical & Social | Do exist |
| 5 | Champ | <i>Alnus nitida</i> | Broad Leave | Ecnomical & Social | Do exist |
| 6 | Heru | <i>Quercus ilex</i> | Broad Leave | Ecnomical & Social | Do exist |
| 7 | Kolum | <i>Viburnum novasum</i> | Broad Leave | Ecnomical & Social | Do exist |
| 8 | Mohru | <i>Quercus floribunda</i> | Broad Leave | Ecnomical & Social | Do exist |
| 9 | Bren | <i>Ulmus wallichiana</i> | Broad Leave | Ecnomical & Social | Do exist |
| 10 | Mooiin | <i>Artemisia meritima</i> | Broad Leave | Ecnomical & Social | Do exist |
| 11 | Boj Patar | <i>Betula utilis</i> | Broad Leave | Cultural & Social | Do exist |
| 12 | Pudina | <i>Mentha longifolia</i> | Broad Leave | Ecnomical & Social | Do exist |
| 13 | Socchal | <i>Malva neglecta</i> | Broad Leave | Ecnomical & Social | Do exist |
| 14 | Pamachari/Pamchalan | <i>Rheum australe</i> | Broad Leave | Ecnomical & Social | Do exist |
| 15 | Kuth | <i>Saussurea lappa</i> | Broad Leave | Ecnomical & Social | Do exist |
| 16 | Kakarsinghi | <i>Pistacia intergerrima</i> | Broad Leave | Ecnomical & Social | Do exist |
| 17 | Naghchatri | <i>Trillium govaniaum</i> | Broad Leave | Ecnomical & Social | Do exist |
| 18 | Ber | <i>Ziziphus mauritiane</i> | Broad Leave | Ecnomical & Social | Do exist |
| 19 | Plum | <i>Prunus persica</i> | Broad Leave | Ecnomical & Social | Do exist |
| 20 | Zakhamahayat | <i>Sexifraga ligulata</i> | Broad Leave | Ecnomical & Social | Do exist |
| 21 | Jangli angoor | <i>Vitis vinefera</i> | Broad Leave | Ecnomical & Social | Do exist |
| 22 | Jangli gulab | <i>Rosa maschata</i> | Broad Leave | Ecnomical & Social | Do exist |

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|----|----------------|---------------------------------|-------------|--------------------|----------|
| 23 | Agg jari | <i>Saxifraga jacquemontiana</i> | Broad Leave | Ecnomical & Social | Do exist |
| 24 | Ban tambaku | <i>Verbascum thapsus</i> | Broad Leave | Ecnomical & Social | Do exist |
| 25 | Banafsha | <i>Viola odorata</i> | Broad Leave | Ecnomical & Social | Do exist |
| 26 | Bankakdi | <i>Podophyllum hexandrum</i> | Broad Leave | Ecnomical & Social | Do exist |
| 27 | Belladonna | <i>Atropa belladonna</i> | Broad Leave | Ecnomical & Social | Do exist |
| 28 | Bhang | <i>Cannabis sativa</i> | Broad Leave | Ecnomical & Social | Do exist |
| 29 | Bhutyata | <i>Corydalis govaniana</i> | Broad Leave | Ecnomical & Social | Do exist |
| 30 | Brand | <i>Phytolacca acinosa</i> | Broad Leave | Ecnomical & Social | Do exist |
| 31 | Chalander | <i>Viburnum grandiflorum</i> | Broad Leave | Ecnomical & Social | Do exist |
| 32 | Chora | <i>Angelica glauca</i> | Broad Leave | Ecnomical & Social | Do exist |
| 33 | Chukri | <i>Rheum australe</i> | Broad Leave | Ecnomical & Social | Do exist |
| 34 | Chuku | <i>Oxalis corniculata</i> | Broad Leave | Ecnomical & Social | Do exist |
| 35 | Dand jari | <i>Rhodiola himalensis</i> | Broad Leave | Ecnomical & Social | Do exist |
| 36 | Dhad Kopdi | <i>Bergenia stracheyi</i> | Broad Leave | Ecnomical & Social | Do exist |
| 37 | Feku | <i>Ficus palmata</i> | Broad Leave | Ecnomical & Social | Do exist |
| 38 | Gaddo | <i>Salvia moorcroftiana</i> | Broad Leave | Ecnomical & Social | Do exist |
| 39 | Guggal | <i>Jurinea dolomiaea</i> | Broad Leave | Ecnomical & Social | Do exist |
| 40 | Gul-e-snohar | <i>Geranium wallichianum</i> | Broad Leave | Ecnomical & Social | Do exist |
| 41 | Hamesh bahar | <i>Calendula officinalis</i> | Broad Leave | Ecnomical & Social | Do exist |
| 42 | Handh | <i>Taraxacum officinale</i> | Broad Leave | Ecnomical & Social | Do exist |
| 43 | Hillu | <i>Impatiens glandulifera</i> | Broad Leave | Ecnomical & Social | Do exist |
| 44 | Jarjam | <i>Sanecio chrysanthemoides</i> | Broad Leave | Ecnomical & Social | Do exist |
| 45 | Kaimal | <i>Berberis lyceum</i> | Broad Leave | Ecnomical & Social | Do exist |
| 46 | Kala zeera | <i>Bunium persicum</i> | Broad Leave | Ecnomical & Social | Do exist |
| 47 | Kahjuban | <i>Arnebia benthami</i> | Broad Leave | Ecnomical & Social | Do exist |
| 48 | Kalishadi | <i>Daphne oleoides</i> | Broad Leave | Ecnomical & Social | Do exist |
| 49 | Kanhaji | <i>Sorbaria tomentosa</i> | Broad Leave | Ecnomical & Social | Do exist |
| 50 | Kareel Kaimbul | <i>Berberis aristata</i> | Broad Leave | Ecnomical & Social | Do exist |
| 51 | Kesar | <i>Crocus sativus</i> | Broad Leave | Ecnomical & Social | Do exist |
| 52 | Kim | <i>Morina longifolia</i> | Broad Leave | Ecnomical & Social | Do exist |

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|----|------------------------|-----------------------------------|-------------|--------------------|----------|
| 53 | Kinns | <i>Dioscorea deltoidea</i> | Broad Leave | Ecnomical & Social | Do exist |
| 54 | Kour | <i>Picrorhiza Kurrooa</i> | Broad Leave | Ecnomical & Social | Do exist |
| 55 | Kuppad jari | <i>Sedum ewersii</i> | Broad Leave | Ecnomical & Social | Do exist |
| 56 | Mooiin | <i>Artemisa maritime</i> | Broad Leave | Ecnomical & Social | Do exist |
| 57 | Mori | <i>Delphinium roylei</i> | Broad Leave | Ecnomical & Social | Do exist |
| 58 | Mulam | <i>Inula royeleana</i> | Broad Leave | Ecnomical & Social | Do exist |
| 59 | Murma | <i>Valeriana dubia</i> | Broad Leave | Ecnomical & Social | Do exist |
| 60 | Nag Rus | <i>Acorus calamus</i> | Broad Leave | Ecnomical & Social | Do exist |
| 61 | Neel Kanth | <i>Ajuga bracteosa</i> | Broad Leave | Ecnomical & Social | Do exist |
| 62 | Nichni | <i>Rhododendron campannalatum</i> | Broad Leave | Ecnomical & Social | Do exist |
| 63 | Patrishi | <i>Aconitum heterophyllum</i> | Broad Leave | Ecnomical & Social | Do exist |
| 64 | Postul | <i>Taxus baccata</i> | Broad Leave | Ecnomical & Social | Do exist |
| 65 | Sapp Google | <i>Arisaema flavum</i> | Broad Leave | Ecnomical & Social | Do exist |
| 66 | Shemar | <i>Desmodium elegans</i> | Broad Leave | Ecnomical & Social | Do exist |
| 67 | Sheshak | <i>Rhabdosia rugosa</i> | Broad Leave | Ecnomical & Social | Do exist |
| 68 | Shutenger | <i>Rhododendren anthopogon</i> | Broad Leave | Ecnomical & Social | Do exist |
| 69 | Suchal | <i>Malva neglecta</i> | Broad Leave | Ecnomical & Social | Do exist |
| 70 | Tatnu | <i>Caltha palustris</i> | Broad Leave | Ecnomical & Social | Do exist |
| 71 | Avens | <i>Geum elatum</i> | Broad Leave | Ecnomical & Social | Do exist |
| 72 | Baby's breath | <i>Gypsophila cerastioides</i> | Broad Leave | Ecnomical & Social | Do exist |
| 73 | Black Henbit, Henbane, | <i>Hyoscyamus niger</i> | Broad Leave | Ecnomical & Social | Do exist |
| 74 | Bladder Campion | <i>Silene vulgaris</i> | Broad Leave | Ecnomical & Social | Do exist |
| 75 | Burdock | <i>Arctium lappa</i> | Broad Leave | Ecnomical & Social | Do exist |
| 76 | Cinquefoil | <i>Potentilla argyrophylla</i> | Broad Leave | Ecnomical & Social | Do exist |
| 77 | Cow Parsnip | <i>Heracleum candicans</i> | Broad Leave | Ecnomical & Social | Do exist |
| 78 | Crame's bill flower | <i>Geranium pratense</i> | Broad Leave | Ecnomical & Social | Do exist |
| 79 | Cudweed | <i>Gnaphalium hypoleucum</i> | Broad Leave | Ecnomical & Social | Do exist |
| 80 | Dandelion | <i>Taraxacum officinale</i> | Broad Leave | Ecnomical & Social | Do exist |
| 81 | Darnel grass | <i>Lolium temulentum</i> | Broad Leave | Ecnomical & Social | Do exist |
| 82 | Foreget-me-Not | <i>Myosotis sylvatica</i> | Broad Leave | Ecnomical & Social | Do exist |

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|-----|-------------------------|---------------------------------|-------------|--------------------|----------|
| 83 | Golden Rod | <i>Solidago virgaurea</i> | Broad Leave | Ecnomical & Social | Do exist |
| 84 | Granny's Bonnet | <i>Aquilegia fragrans</i> | Broad Leave | Ecnomical & Social | Do exist |
| 85 | Groundsel | <i>Senecio chrysanthemoides</i> | Broad Leave | Ecnomical & Social | Do exist |
| 86 | Helleborine | <i>Epipactis latifolia</i> | Broad Leave | Ecnomical & Social | Do exist |
| 87 | Helleborine Orchid | <i>Epipactis wallichii</i> | Broad Leave | Ecnomical & Social | Do exist |
| 88 | Hound's Tongue | <i>Cynoglossum zeylanicum</i> | Broad Leave | Ecnomical & Social | Do exist |
| 89 | Kashmir Sage | <i>Salvia hians</i> | Broad Leave | Ecnomical & Social | Do exist |
| 90 | Larkspur | <i>Delphinium vestitum</i> | Broad Leave | Ecnomical & Social | Do exist |
| 91 | May Apple | <i>Podophyllum hexandrum</i> | Broad Leave | Ecnomical & Social | Do exist |
| 92 | Milkvetch | <i>Astragalus</i> | Broad Leave | Ecnomical & Social | Do exist |
| 93 | Millfoil | <i>Achillea millefolium</i> | Broad Leave | Ecnomical & Social | Do exist |
| 94 | Mountain Sorrel | <i>Oxyria digyna</i> | Broad Leave | Ecnomical & Social | Do exist |
| 95 | Nepal Cinquefoil | <i>Potentilla nepalensis</i> | Broad Leave | Ecnomical & Social | Do exist |
| 96 | Nepal Dock | <i>Rumex nepalensis</i> | Broad Leave | Ecnomical & Social | Do exist |
| 97 | Northern Bedstraw | <i>Galium boreale</i> | Broad Leave | Ecnomical & Social | Do exist |
| 98 | Pink Evening Primrose | <i>Oenothera rosea</i> | Broad Leave | Ecnomical & Social | Do exist |
| 99 | Red Clover | <i>Trifolium pretense</i> | Broad Leave | Ecnomical & Social | Do exist |
| 100 | Rock splitter | <i>Bergenia stracheyi</i> | Broad Leave | Ecnomical & Social | Do exist |
| 101 | Silky Woundwort | <i>Stachys sericea</i> | Broad Leave | Ecnomical & Social | Do exist |
| 102 | St. John's Wort | <i>Hypericum perforatum</i> | Broad Leave | Ecnomical & Social | Do exist |
| 103 | Sun Spurge, | <i>Euphorbia helioscopia</i> | Broad Leave | Ecnomical & Social | Do exist |
| 104 | Touch me not | <i>Impatiens thomsonii</i> | Broad Leave | Ecnomical & Social | Do exist |
| 105 | Wallich's Willow Herb | <i>Epilobium wallichianum</i> | Broad Leave | Ecnomical & Social | Do exist |
| 106 | White spotted Lousewort | <i>Pedicularis punctata</i> | Broad Leave | Ecnomical & Social | Do exist |
| 107 | Wild Indigo | <i>Indigofera heterantha</i> | Broad Leave | Ecnomical & Social | Do exist |
| 108 | Wild Lettuce | <i>Lactuca longifolia</i> | Broad Leave | Ecnomical & Social | Do exist |
| 109 | Wild Rose | <i>Rosa webbiana</i> | Broad Leave | Ecnomical & Social | Do exist |
| 110 | Wild Strawberry | <i>Fragaria nubicola</i> | Broad Leave | Ecnomical & Social | Do exist |

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 TK | Other details | Community / Knowledge Holder |
| | | | | | Past | Present | | | | |
| Frog (Mundak) | <i>Rana tigrana</i> | - | Long very powerful back led and web feet | Pond/river | Plenty | Rare | Important role in food chain | Frog are natures pharmacy and provide a very efficient transfer of solar energy | Maintain food chain and food wed. | Locals |
| Watercress(Nag Biber) | <i>Nasturtium officinale</i> | Aquatic flowering plant | Rapid growing perennial plant | Pond / watery place | Plenty | Plenty | As vegetable | Oldest known leaf vegetables consumed by human | Its high content of Vitamin C makes it remedy such that particular valuable for chronic illnesses | Locals |
| Maiden hair (Ghvtheer) | <i>Adiantum caudatum</i> | Aquatic Grass | It is a perennial fern producing fronds | Found in shaded areas | Plenty | Plenty | As vegetable | Rich in vitamin-B | It is used n the treatment of chest infection, cough, diabetes, fever and skin disease | Locals |

Format-21 : Wild Aquatic Plant Species of Importance.

| 1 | 2 | 3 | 4 | 5 | 6 |
|--------|---------------|-----------------|---------|------------|--------|
| S. No. | Local Name | Scientific Name | Variety | Importance | Trends |
| | -----Nil----- | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

Format-22 : Wild Plants of Medicinal Importance.

| 1 | 2 | 3 | 4 | 5 | 6 | | 7 | 8 | 9 | 10 | 11 |
|---------------------------|-------------|-----------------------------|---------|-----------------------|--------------|---------|---|----------------------|----------------|-------------------------------------|---|
| Plant (Herb, Shrub, Tree) | Local Name | Scientific Name | Variety | Landscape/ Habitat | Local status | | Associated TK | Uses (usage) | Part used | Other details market/ own use | Community Knowledge Holder |
| | | | | | Past | Present | | | | | |
| Herb | Kanees | <i>Dioscorea deltoidea</i> | Wild | Low Lands | Abundant | Rare | Local having good knowledge with respect to identification of the species and their uses. | Rhematoid | Roots | Medicinal use | Zamindars living in the vicinity of the forest are well versed with the medicinal uses of NTFPs found in the forest |
| Herb | Handh | <i>Taraxacum officinale</i> | Wild | Low Lands | Abundant | Rare | | Anti rheumatic | leaves / Roots | Medicinal use | |
| Herb | Bunafsha | <i>Viola serpens</i> | Wild | Low Lands | Abundant | Rare | | Cough/cold Treatment | Flowers | Medicinal use | |
| Herb | Sonf | <i>Foeniculum vulgare</i> | Wild | Low Lands | Abundant | Rare | | Constipation | seeds | Also used as Flavouring agent | |
| Herb | Punchalam | <i>Rheom australe</i> | Wild | High altitude | Abundant | Rare | | Cuts/Wounds healing | Roots | Medicinal use | |
| Herb | Soyi | <i>Urtica dioica</i> | Wild | High altitude | Abundant | Rare | | To Heal Cuts/ wounds | Roots | Causes acute skin Allergy | |
| Herb | Mushak bala | <i>Valeriana wallchi</i> | Wild | High altitude | Abundant | Rare | | Insomnia, stress | Roots | Medicinal use | |
| Herb | Hebel | <i>Rumex sprengel</i> | Wild | High altitude | Abundant | Rare | | To Heal Cuts/ Wounds | Leaves/stemp | Medicinal use | |
| Herb | Pudina | <i>Mentha longifolia</i> | Wild | High altitude | Abundant | Rare | | Cooling Medicine | Leaves | Also used cooling Mouth Freshner | |

| | | | | | | |
|-------|------------|---------------------------|------------------|-----------|----------|------|
| Herb | Mooiin | <i>Artemisia meritima</i> | Wild | Low Lands | Abundant | Rare |
| Trees | khordun | <i>Juglanas regia</i> | Wild | Low Lands | Abundant | Rare |
| Trees | Gugu | <i>Asculus indica</i> | Wild | Low Lands | Abundant | Rare |
| Trees | Feku | <i>Ficus palmata</i> | Wild | Low Lands | Abundant | Rare |
| Shurb | Khumbalai | <i>Berberis aristata</i> | Wild | Low Lands | Abundant | Rare |
| Shurb | Anardana | <i>Punica granatum</i> | wild/ Home grown | Low Lands | Abundant | Rare |
| Shurb | Neel Kanth | <i>Ajuga bracteosa</i> | wild | Low Lands | Abundant | Rare |
| Shurb | Parontha | <i>Viscum album</i> | wild | Low Lands | Abundant | Rare |
| Shurb | Bhang | <i>Cannabis sativa</i> | wild/Home grown | Low Lands | Abundant | Rare |
| Shurb | Datura | <i>Datura stramonium</i> | wild/Home grown | Low Lands | Abundant | Rare |
| Shurb | Mooiin | <i>Artemisa vulgaris</i> | wild | Low Lands | Abundant | Rare |

| | | |
|----------------------------------|------------------------|----------------------|
| Stomatch problems | leaves | Medicinal use |
| to treat toothache | Leavrs, bark, Pericarp | Medicinal use |
| to Treat rheumatism | seeds | Medicinal use |
| To Trat skin dieases | Latex fruit | Medicinal use |
| Laxative | Roots | Also Used as fencing |
| To traet juandice | seeds | Pericarp Used as dye |
| Malarial fever/Gastric problem | leaves | Medicinal use |
| used to increase milk Production | leaves | Medicinal use |
| Narcotic | seeds/Leaves | Medicinal use |
| totreat headache, joint pain | seeds | Medicinal use |
| Stomach and intsetinal infection | leaves | Medicinal use |

Format 23: Wild relatives of Crops

| 1 | 2 | 3 | 4 | 5 | | 6 | 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 |
| | | | | Past | Present | | | | | |
| Datura | <i>Datura stramonium</i> | Apple, pear, all domestic crops | Low land valley/wild | Plenty | Plenty | Asthama | Leaves | Fruit, leaves & flowers are offered to Lord Shiva | Weed / Medicinal use | Local |
| Hund | <i>Taraxacum officinale</i> | Agricultural crop | Mountainous region/ Low land valley | Plenty | Plenty | Food | Leaves | Medicinal value | Used as vegetable | Local |
| Sochal | <i>Malva neglecta</i> | Agricultural crop | Mountainous region/ Low land valley | Plenty | Rare | Food | Leaves | Medicinal value | Used as vegetable | Local |

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 |
| Chinar | <i>Plantanus orientalis</i> | Broad leave | Govt./ private premises | Non-commercial | Provide cool shade and home for many birds | Leaves are used as kangri fuel | Locals |
| Sarva kull | <i>Cupressus cashmeriana</i> | Kashmiri cypress | Govt./ private premises | Non-commercial | Ornamental plant | Provides scenery/beauty of the area | Locals |
| Safeda | <i>Populus</i> | Populus | Govt./ private premises | Commercial | Provides scenery/beauty of the area | Used in fruit packing industries | Locals |
| Gainda | <i>Tagetes erecta</i> | Local/wild | Home Garden | Non-commercial | Ornamental | Religious | Locals |
| Gulab | <i>Rose indica</i> | Local /wild | Home Garden | Non-commercial | Ornamental | Religious | Locals |
| Daliya | <i>Dahlia pinnata</i> | Local home plant | Home Garden | Non-commercial | Ornamental | Religious | Locals |

Format-25 : Fumigate/ Chewing Plants.

| 1 | 2 | 3 | 4 | 5 | 6 | | 7 | 8 | 9 | 10 | 11 |
|---------------------------|---------------|---------------------------|--------------|----------|--------------|---------------|------------------------------------|-----------------|--|-----------------------------|----------------------------|
| Plant (Herb, Shrub, Tree) | Local Name | Scientific Name | Variety | Habitat | Local status | | Uses (usage) | Part used | Associated TK | Other details (mode of use) | Community Knowledge Holder |
| | | | | | Past | Present | | | | | |
| Herb | Sonf/Bodiyana | <i>Foeniculum vulgare</i> | Broad Leaved | Low land | Plenty | less Abundant | Constipation traetment | Seeds | Inhabitants have got knowledge w.r.t identification /common use of species | Bonafide purpose | Inhabitants of the area |
| | Jungli pudina | <i>Mentha longifolia</i> | | | | | Cooling medicine | Leaves | | | |
| | Kim | <i>Morima longifolia</i> | | | | | to avoid insect damage to garments | Rhizomes | | | |
| | Bantambaku | <i>Verbascum thapsus</i> | | | | | Narcotic | Leaves | | | |
| Shrub | Bhang | <i>Cannabis sativa</i> | | | | | Do | leaves | | | |
| Herb | Dhoop | <i>Jurinea dolomiaea</i> | | | | | Religious/cultural/ Medicine | | | | |
| Trees | Khor/Dun | <i>Juglanas regia</i> | | | | | Tooth ache | Leaves pericarp | | | |

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 | | | | |
| Trees | Kail | <i>Pinus wallichiana</i> | Plenty | Rare | less abundant | Wild | Firewood | Inhabitants of the area. |
| | Kiker | <i>Acacia nilotica</i> | Plenty | Rare | less abundant | Wild | Fuel wood, fodder | |
| | Diyar | <i>Cedrus deodara</i> | Plenty | Rare | less abundant | Wild | Firewood, Cedar oil | |
| | Khor/Dun | <i>Juglans regia</i> | Plenty | Rare | less abundant | Wild/homegrown | Firewood,medicine | |
| | Phrast | <i>Populus alba</i> | Plenty | Rare | less abundant | Wild/homegrown | Firewood,Fodder | |
| | Champ | <i>Alnus nitida</i> | Plenty | Rare | less abundant | Wild/homegrown | Firewood,fodder | |
| | Fir | <i>Abies pindrow</i> | Plenty | Rare | less abundant | Wild | Firwood/timber | |
| | Spruce | <i>Picea smithana</i> | Plenty | Rare | less abundant | Wild | Firwood/timber | |
| | Kharshu | <i>Quercus semecarpifolia</i> | Plenty | Rare | less abundant | Wild | Firwood | |

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 | Session when seen | Local status | | Uses (if any) | Associated TK | Mode of Hunting, collecting (if any) | Other details | Community Knowledge Holder |
| | | | | | | Past | Present | | | | | |
| Mammal | Suh/Leopard | <i>Panthera pardus</i> | High altitude | Fur with dark rosettes | Both summer/winter | Plenty | Rare | | | | | |
| Mammal | Pijad | <i>Capra aegagrus</i> | High altitude | Resembles goat | winter | Plenty | Rare | | | | | |
| Mammal | Jungli billi | <i>Felis chaus</i> | Lower scrub Forest | Grey , light brown in colour | winter | Plenty | Rare | | | | | |
| Mammal | Jackal/ Gidur | <i>Cains aureus</i> | Around Habitation | Nocturnal | winter | Plenty | Rare | | | | | |
| Mammal | Reech/ Bhalu | <i>Ursus americames</i> | High altitude | Omnivore | winter | Plenty | Rare | | | | | |
| Mammal | Snow leopard | <i>Unica unica</i> | High altitude | | throughout year | | | | | | | |
| Mammal | Leopard cat | <i>Prionailurus begalensis</i> | High altitude | | throughout year | | | | | | | |
| Mammal | Eurasian lynx | <i>Lynx lynx</i> | High altitude | | throughout year | | | | | | | |
| Mammal | Grey wolf | <i>Canis lupus</i> | High altitude | | throughout year | | | | | | | |
| Mammal | Red fox | <i>Vulpus vulpus</i> | High altitude | | throughout year | | | | | | | |
| Mammal | Himalayan Brown Bear | <i>Ursus arctos</i> | High altitude | | throughout year | | | | | | | |
| Mammal | Eurasian Black Bear | <i>Ursus thibetanus</i> | High altitude | | throughout year | | | | | | | |

| | | | | | | | |
|---------|-------------------------------|--------------------------------|-------------------|------------------|-----------------|--------|--------|
| Mammal | Himalayan weasel | <i>Mustela siberica</i> | High altitude | | throughout year | | |
| Mammal | Himalayan stoat | <i>Mustela ermine</i> | High altitude | | throughout year | | |
| Mammal | Beach or stone weasel | <i>Martes foina</i> | High altitude | | throughout year | | |
| Mammal | Yellow-throated marten | <i>Martes flavigula</i> | High altitude | | throughout year | | |
| Mammal | Pine martin | <i>Martes martes</i> | High altitude | | throughout year | | |
| Mammal | Eurasian otter | <i>Lutra lutra</i> | High altitude | | throughout year | | |
| Mammal | Kashmir Musk deer | <i>Moschus cupreus</i> | High altitude | | throughout year | | |
| Mammal | Alpine ibex | <i>Capra ibex</i> | High altitude | | throughout year | | |
| Mammal | Himalayan goral | <i>Nemorhaedus flavigula</i> | High altitude | | throughout year | | |
| Mammal | Himalayan Tahr | <i>Hermitragus jemlahicus</i> | High altitude | | throughout year | | |
| Mammal | Kashmir grey langur | <i>Semnopithecus ajas</i> | High altitude | | throughout year | | |
| Mammal | Small Indian Mongoose | <i>Herpestes auropunctatus</i> | High altitude | | throughout year | | |
| Mammal | Monkey | <i>Simiiformes catarrhini</i> | High altitude | Social | throughout year | Plenty | Rare |
| Rodents | Chuha | <i>Mus booduga</i> | fields | Common in houses | throughout year | Plenty | Common |
| Rodents | Himalayan marmot | <i>Marmota bobak</i> | Around Habitation | | throughout year | | |
| Rodents | long -tailed marmot | <i>Marmota caudate</i> | Around Habitation | | throughout year | | |
| Rodents | Small Kashmir flying squirrel | <i>Eoglaucomys fimbriatus</i> | Around Habitation | | throughout year | | |

Necessary for maintenance of Ecological balance

Prohibited

Locals having good knowledge with respect to their identification

| | | | | | | | | | | | | |
|---------|-------------------|--------------------------------|------------------------|-------------------------|-------------------|---------------------|--------|--|--|--|--|--|
| Insects | Bichoo | <i>Typhlochactas mitchelli</i> | Moist low land | | summer | Abundant | Common | | | | | |
| Insects | Tili | <i>Rhopalocera</i> | low Lands | feeds on flowers nectar | summer | Abundant | Common | | | | | |
| Insects | Cockroach | <i>Blattodea</i> | low Lands | waste Materila | summer | Abundant | Common | | | | | |
| | | | | | | | | | | | | |
| | AS (Alpine Scrub) | RO (Rockey Outcrops) | AE (Ariel Edges) | GD (Garbage Dumps) | OH (Open Hill) | | | | | | | |
| | OS (Open Scrub) | TB (Temperate Broadleaf) | TC (Temperate Conifer) | RF (Riparian Forest) | UF (Urban Forest) | AQ (Aquatic Forest) | | | | | | |

Format-29 : Flora.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|--------|------------|-----------------|----------------|---------|------------------|-----------------------------|
| S. No. | Local Name | Scientific Name | Type of Plants | Habitat | Flowering Season | Remarks (Rare/ Common etc.) |
| | | | | | | |
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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-31 : Any other information of local importance.

| 1 | 2 | 3 |
|---------------|--|----------------|
| S. No. | Information of local importance | Remarks |
| | | |
| | | |

End of Part II