

People Biodiversity Register (PBR): General Details

Name of the Panchayat Samiti:

Taluk:

District:

State: UT J&K

Geographical Area of the Panchayat Samiti: 7 km radius

Population under the Panchayat Samiti: Total 8000

Male - 5000

Female : - 3000

Habitat and Topography:

Climate (Rainfall, Temperature and weather patterns)

Land Use (Nine fold classification available with village records)

Date, Month and Year of PBR Preparation

Management Regime: Reserve Forest (RF)/Joint Forest Management(JGM)/Protected Areas(PA)/ Community Owned and Managed Forest(COM)

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

Chairperson: Sunil Kumari (Sarpanch)

Member (H/W)

Designation:

Rajni Devi

Member

Designation:

Madhu kumari

Member

Designation:

Mohd. Ismail

Member

Designation:

Om parkash

Member

Designation:

Sawarn Lal

Member

Designation:

Raj Singhl

Member

lization:

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 : NA

Age:

Gender:

Address:

Area of specialization:

Location from which the person accesses biological material:

Perception of the practitioner on the resource status:

Medicinal Use:

2) Name: NA

Age:

Gender:

Address:

Area of specialization:

Location from which the person accesses biological material:

Perception of the practitioner on the resource status:

Medicinal Use:

3) Name:

Age:

Gender:

Address:

Area of specialization:

Location from which the person accesses biological material:

Perception of the practitioner on the resource status:

Medicinal Use:

Annexure 3

List of individuals perceived by the villagers to possess Traditional Knowledge (TK) related to biodiversity in agriculture, fisheries, and forestry

1) Name of the Chairperson: NA

Age:

Gender:

Address:

Area of specialization:

2) Name :

Age:

Gender:

Address:

Area of specialization:

3) Name :

Age:

Gender:

Address:

Area of specialization:

4) Name :

Age:

Gender:

Address:

Area of specialization:

Annexure 4

| |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Details of schools, colleges, departments, universities, government institutions, non-governmental organization and individuals involved in the preparation of the PBR |
| |
| 1) Contact Person: |
| Name and Address: |
| 2) Contact Person: |
| Name and Address: |
| 3) Contact Person: |
| Name and Address: |
| 4) Contact Person: |
| Name and Address: |

Annexure 5

| Detail of access to biological resources and traditional knowledge granted, details of the collection fee imposed and details of the benefit derived and the mode of their sharing | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------|-----------------------------------------|---------------------------------------------------------------------------|
| S.no | Name and address of the Person/Institute/company others | Local and Scientific Name of the biological material Accessed and quantity | Date and resolution of the BMC and endorsement by the Panchayat | Detail of collection fee imposed | Anticipated mode of sharing benefits or quantum of benefits shared |
| | Nil | Nil | Nil | Nil | Nil |

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 | | | Fodder | Lowland Areas | | More | Plenty | | | | | | | |
| Maize | | | Fodder | Lowland Areas | | More | Less | | | | | | | |
| Bajra | | | Fodder | Lowland Areas | | More | Less | | | | | | | |
| Wheat | | | Fodder | Lowland Areas | | More | More | | | | | | | |

Format-2: Fruit Plants

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | | 8 | 9 | 10 | 11 | 12 | 13 |
|--------|------------|----------------------------|-------------|------------------------------------------------------------------------------------------------------------------|-------------------|--------------|---------|-----------------------------------|----------------------------------|-------------------------------------------------|----------------------------|------------------------------|------------------------------|
| S. No. | Plant | Scientific Name | Local Name | Variety | Landscape/Habitat | Local status | | Source of Seeds/ Plants | Season of Fruiting | Associated TK | Uses (usages) | Other details maret/ own use | Community/ knowledge holder |
| | | | | | | Past | Present | | | | | | |
| 1 | Woody Tree | <i>Mangifera indica</i> | Amb | Wild, Dashehari, Malda, Amrapali, Mallika, Langra, Swarn Rekha, Chausa, Fazli, Totapuri, Ramkila, Baramasim etc. | Sub-tropical | Good | Good | Seedling trees, grafted plants. | March to August | Record available in old books. | Sucking, table, processing | Own uses and sold in market | Popular in local population. |
| 3 | Woody Tree | <i>Pidium guajava</i> | Amrood | Wild, Allahbad, Sardar, Lalit, Arka Amulaya, Sheveta, Punjab Pink | Sub-tropical | Good | Good | Seedling trees, grafted/ layered. | March to August, Dec. To January | Introduced by traders and domesticated locally. | Table and processing. | Own uses and sold in market | Popular in local population. |
| 5 | Woody Tree | <i>Emblica officinalis</i> | Amla | wild, Banarsi, Neelam, NA 7. | Sub-tropical | Good | Good | Seedling trees, grafted plants. | March to Nov. | Record available in old books. | Processing | Own uses and sold in market | Popular in local population. |
| 7 | Woody Tree | <i>Citrus reticulata</i> | Sangtra | Kinnow, Sangtra | Sub-tropical | Good | Good | Grafted Plants | March to Jan. | Record available in old books. | Table and processing. | Own uses and sold in market | Popular in local population. |
| 8 | Woody Tree | <i>Citrus aurantifolia</i> | Nimboo | Wild, Kagzi, Italian, Eureka | Sub-tropical | Good | Good | Grafted Plants | March to Oct. | Record available in old books. | Processing. | Own uses and sold in market | Popular in local population. |
| 9 | Woody Tree | <i>Citrus limon</i> | Galgal | Wild | Sub-tropical | Good | Good | Seedling and Grafted Plants | March to Sept. | Record available in old books. | Processing. | Own uses and sold in market | Popular in local population. |
| 10 | Woody Tree | <i>Citrus medica</i> | Kimb | Wild | Sub-tropical | Good | Good | Seedling trees | March to Sept. | Record available in old books. | Processing. | Own uses and sold in market | Popular in local population. |
| 15 | Woody Tree | <i>Zizyphus mauritiana</i> | Ber | Umran, Katha, Seb | Sub-tropical | Good | Good | Grafted Plants | March to Nov. | Record available in old books. | Table purposes | Own uses and sold in market | Popular in local population. |
| 16 | Woody Tree | <i>Zizyphus jujuba</i> | Phowari Ber | Wild | Sub-tropical | Good | Good | Seedlings | March to Nov. | Record available in old books. | Table purposes | Own uses and sold in market | Popular in local population. |

| | | | | | | | | | | | | | |
|----|------------|-------------------------------|------------|----------------------------|--------------|------|------|-----------------------|-----------------|-------------------------------------------------|-----------------------------------------------|-----------------------------|------------------------------|
| 18 | Woody Tree | <i>Syzygium cumini</i> | Jamun | Wild | Sub-tropical | Good | Good | Seedlings and Grafted | March to July | Record available in old books. | Processing | Own uses and sold in market | Popular in local population. |
| 21 | Woody Tree | <i>Cordia myxa</i> | Lasooda | Wild | Sub-tropical | Good | Good | Seedlings | March to June | Record available in old books. | Processing purposes | Own uses and sold in market | Popular in local population. |
| 22 | Bush | <i>Carissa carandas</i> | Gerna | Wild | Sub-tropical | Good | Good | Seedlings | March to July | Record available in old books. | Table purposes and processing | Own uses and sold in market | Popular in local population. |
| 25 | Woody Tree | <i>Prunus persica</i> | Aru | Wild, Sun Red, Florida Sun | Sub-tropical | Good | Good | Grafted Plants | Feb. to June | Introduced by traders and domesticated locally. | Table purposes and processing | Own uses and sold in market | Popular in local population. |
| 27 | Herb | <i>Fragaria x ananassa</i> | Strawberry | Chandler | Sub-tropical | Good | Good | Plant Runners | Mach to May | Introduced by traders and domesticated locally. | Table purposes and processing | Own uses and sold in market | Popular in local population. |
| 28 | Woody Tree | <i>Morus alba</i> | Shahtoot | Wild, China | Sub-tropical | Good | Good | Cuttings | March to July | Introduced by traders and domesticated locally. | Table purposes, leaves for rearing Silkworms. | Own uses and sold in market | Popular in local population. |
| 29 | Woody Tree | <i>Ficus carica</i> | Fakhwari | Wild | Sub-tropical | Good | Good | Seedlings | March to July | Introduced by traders and domesticated locally. | Table purposes. | Own uses and sold in market | Popular in local population. |
| 32 | Soft Tree | <i>Carica papaya</i> | Papita | Wild, Red Lady, Pusa Nana | Sub-tropical | Good | Good | Seedlings and hybrids | March to Nov. | Record available in old books. | Table purposes. | Own uses and sold in market | Popular in local population. |
| 33 | Woody Tree | <i>Caprificus insectifera</i> | Rumble | Wild | Sub-tropical | Good | Good | Seedlings | March to July | Record available in old books. | Medicinal purposes. | Own uses | Not much known. |
| 34 | Woody Tree | <i>Terminalia bellirica</i> | Behra | Wild | Sub-tropical | Good | Good | Seedlings | March to August | Record available in old books. | Medicinal purposes. | Own uses | Popular in local population. |

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 |
| Wheat | Termites | <i>Microtermes</i> | Seenork white ant | Generally appear at wet places | throughout year | destroy termitaria in around field never use of chlorepheiypfos | These are social insects, lives in copuivs | The damage plant dry up completely. | |
| Maize | Cut warms | <i>Agrotis</i> | Lurhi | Throughout the country | July onwards | light traps @2 Ha phoraman traps @ 40 Ha cholophyorus 30 ek @ 3 ml of water | Carva cut the seeding at ground level | Catepillar are grey in color and lives in soil. | |

FORMAT 6: Markets for Domesticated Animals

| Name of the market and the location | Weekly (D)/ Fortnightly (D)/ Monthly (D)/Bi-annual(M)/ Annual(M) | Type of animals bought and sold | Types and average no. of animals transacted in a day | Place from which animals are brought | Place to which the animals are sold/ transported | Name and location of fish market | Types of fishes sold | Source of fish | | | |
|-------------------------------------------------------------------------|------------------------------------------------------------------|---------------------------------|------------------------------------------------------|--------------------------------------|--------------------------------------------------|-------------------------------------|----------------------|----------------|--|--|--|
| No specified market. Livestock is purchased directly from farmer's home | Weekly | Local/Crossbred Sheep & Goat | 1 | Local | Main Market, Samba | Does not pertain to this department | | | | | |
| -do- | Weekly | Local/Crossbred Sheep & Goat | 1 | Local | Hiranagar, Kathua | | | | | | |
| -do- | Weekly | Local/Crossbred Sheep & Goat | 1 | Local | Chadwal, Kathua | | | | | | |
| -do- | Weekly | Local/Crossbred Sheep & Goat | 0 | Local | | | | | | | |

Format 8: Landscape

| 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 | | | | | | | | | | | |
| Plains & Kandi areas | | | Plains | hilly as well as | Forest land, Private, state lands, | Broad leaved mainly | Domestic animals, wildlife such as porcupine, jackal etc. | Public, as well as pvt, and Govt also | | Plantation and agriculture | | | |
| | | | Hillocks | plain terrain with gentle slope | Forest land, Private, state lands, | Broad leaved and conifers | Domestic animals, wildlife such as porcupine, jackal etc. | Public, as well as pvt, and Govt also | | Plantation and agriculture | | | |
| Shivalik areas | | | Hills | Hills with gentle slopes | Forest land, Private, state lands, | Broad leaved and conifers | Domestic animals, wildlife such as porcupine, jackal etc. | Public, as well as pvt, and Govt also | | Plantation and agriculture | | | |

Format 9: Waterscape

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
|-------------------------|-----------|--------------------------|------------------------------|----------------|-------------------------------------------|---------------------------------------------------|-------------|----------------------|--------------|---------------|---------------|--------------------|
| Waterscape element type | Sub- type | Features and approx area | Ownership | General flora | General fauna | Major uses | User groups | Management practices | General uses | Associated TK | Other details | Community accessed |
| Ponds | 1 | | Forest land and Private land | kamal, Baryan, | Frogs , fishes, Torotoise, snakes, snail, | Cattles, washing cloths, irrigation, Drinking etc | public | | | | | |
| Streams | | | Forest land and Private land | | Frogs , fishes, Torotoise, snakes, snail, | Cattles, washing cloths, irrigation, Drinking etc | public | | | | | |
| Tube well | 3 | | Forest land and Private land | | Frogs , fishes, Torotoise, snakes, snail, | Cattles, washing cloths, irrigation, Drinking etc | public | | | | | |
| Dug wells | 3 | closed | Private | | Frogs , fishes, Torotoise, snakes, snail, | Cattles, washing cloths, irrigation, Drinking etc | public | | | | | |
| Canals | 1 | | Govt | | Snakes | | public | | | | | |
| Hand pumps | 1 | | Govt | | Frogs , fishes, Torotoise, snakes, snail, | Cattles, washing cloths, irrigation, Drinking etc | public | | | | | |

| | | | | | | | | | | | | |
|--------|--|--|---------|--|-------------------------------------------------|---------------------------------------------------------|--------|--|--|--|--|--|
| Bowlis | | | Private | | Frogs , fishes, Torotoise, snakes, snail, | Cattles, washing cloths, irrigation, Drinking etc | public | | | | | |
|--------|--|--|---------|--|-------------------------------------------------|---------------------------------------------------------|--------|--|--|--|--|--|

Format 10: Soil type

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|-----------------------------|---------------------|---------------------|-----------------|------------------------|-----------------|---------------|-------------------|
| Soil Type | Color & Texture | Features | Soil management | Plants / crop suitable | Flora and fauna | Associated TK | Other information |
| Alluvial sandy soi | Fine & coarse grain | rich in N,ca, fe,si | | | | | |
| Hill and mountaain soil | Fine & coarse grain | ca,fe,n,si, etc | | | | | |
| Red podozolic soil | brown,red | fe,ca,fe,n,si | | | | | |
| Unconsolidated boulder soil | Coarse grain, rocky | fe, si | | | | | |

Format-11: Fruit Trees

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | | 8 | 9 | 10 | 11 | 12 | 13 |
|--------|------------|------------|----------------------------|--------------------------------------------------------------------------------------------------------------|-----------------------|--------------|---------|-----------------------------------|----------------------------------|----------------------------|-------------------------------------------------|----------------------------------|--------------------------------|
| S. No. | Plant Type | Local Name | Scientific Name | Variety | Landscape/ Habitat | Local status | | Source of Seeds/ Plants | Season of Fruiting | Uses (usages) | Associated TK | Other details market/ own use | Community/ knowledge holder |
| | | | | | | Past | Present | | | | | | |
| 1 | Woody Tree | Amb | <i>Mangifera indica</i> | Local, Dashehari, Malda, Amrapali, Mallika, Langra, Swarn Rekha, Chausa, Fazli, Totapuri, Ramkila, Baramasi. | Sub-tropical | Good | Good | Seedling trees, grafted plants. | March to August | Sucking, table, processing | Record available in old books. | Own uses and sold in market | Popular in local population. |
| 2 | Woody Tree | Lychee | <i>litchi chinensis</i> | Dehradun, Calcutti, Seedless, Rose Scented | Sub-tropical | Good | Good | Layered plants. | March to July | Table and processing | Introduced by traders and domesticated locally. | Own uses and sold in market | Popular in local population. |
| 3 | Woody Tree | Amrood | <i>Pidium guajava</i> | Local, Allahbad, Sardar, Lalit, Arka Amulaya, Sheveta, Punjab Pink | Sub-tropical | Good | Good | Seedling trees, grafted/ layered. | March to August, Dec. To January | Table and processing. | Introduced by traders and domesticated locally. | Own uses and sold in market | Popular in local population. |
| 4 | Climber | Angoor | <i>Vitis vinifera</i> | Local, Perlet, Beauty Seedless | Sub-tropical | Good | Good | Cuttings | Feb. To June | Table and processing. | Introduced by traders and domesticated locally. | Own uses and sold in market | Popular in local population. |
| 5 | Woody Tree | Amla | <i>Emblca officinalis</i> | Local, Banarsi, Neelam, NA 7. | Sub-tropical | Good | Good | Seedling trees, grafted plants. | March to Nov. | Processing | Record available in old books. | Own uses and sold in market | Popular in local population. |
| 8 | Woody Tree | Nimboo | <i>Citrus aurantifolia</i> | Local, Kagzi, Italian, Eureka | Sub-tropical | Good | Good | Grafted Plants | March to Oct. | Processing. | Record available in old books. | Own uses and sold in market | Popular in local population. |
| 9 | Woody Tree | Galgal | <i>Ctrus limon</i> | Local | Sub-tropical | Good | Good | Seedling andn Grafted Plants | March to Sept. | Processing. | Record available in old books. | Own uses and sold in market | Popular in local population. |

| | | | | | | | | | | | | | |
|----|------------|----------|----------------------------|-----------------------------|--------------|------|------|-----------------------|----------------|------------------------------------|-------------------------------------------------|-----------------------------|------------------------------|
| 10 | Woody Tree | Kimb | <i>Citrus medica</i> | Local | Sub-tropical | Good | Good | Seedling trees | March to Sept. | Processing. | Record available in old books. | Own uses and sold in market | Popular in local population. |
| 15 | Woody Tree | Ber | <i>Zizyphus mauritiana</i> | Umran, Katha, Seb | Sub-tropical | Good | Good | Grafted Plants | March to Nov. | Table purposes | Record available in old books. | Own uses and sold in market | Popular in local population. |
| 18 | Woody Tree | Jamun | <i>Syzygium cumini</i> | Local | Sub-tropical | Good | Good | Seedlings and Grafted | March to July | Processing | Record available in old books. | Own uses and sold in market | Popular in local population. |
| 19 | Woody Tree | Anar | <i>Punica granatum</i> | Local, Ganesh, Kandhari, | Sub-tropical | Good | Good | Cuttings | March to July | Table purposes and processing | Record available in old books. | Own uses and sold in market | Popular in local population. |
| 20 | Woody Tree | Lasooda | <i>Cordia myxa</i> | Local | Sub-tropical | Good | Good | Seedlings | March to June | Processing purposes | Record available in old books. | Own uses and sold in market | Popular in local population. |
| 21 | Bush | Gerna | <i>Carissa carandas</i> | Local | Sub-tropical | Good | Good | Seedlings | March to July | Table purposes and processing | Record available in old books. | Own uses and sold in market | Popular in local population. |
| 25 | Woody Tree | Aru | <i>Prunus persica</i> | Local, Sun Red, Florida Sun | Sub-tropical | Good | Good | Grafted Plants | Feb. to June | Table purposes and processing | Introduced by traders and domesticated locally. | Own uses and sold in market | Popular in local population. |
| 28 | Woody Tree | Shahtoot | <i>Morus alba</i> | Local, China | Sub-tropical | Good | Good | Cuttings | March to July | Table purposes, rearing Silkworms. | Introduced by traders and domesticated locally. | Own uses and sold in market | Popular in local population. |
| 29 | Woody Tree | Fig | <i>Ficus carica</i> | Local | Sub-tropical | Good | Good | Seedlings | March to July | Table purposes. | Introduced by traders and domesticated locally. | Own uses and sold in market | Popular in local population. |
| 32 | Soft Tree | Papita | <i>Carica papaya</i> | Local Red Lady, Pusa Nana | Sub-tropical | Good | Good | Seedlings and hybrids | March to Nov. | Table purposes. | Record available in old books. | Own uses and sold in market | Popular in local population. |

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

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | | 8 | 9 | 10 | 11 | 12 |
|------------|--------------|----------------------------------|---------|-------------------------------|-----------------------|--------------|----------|--------------|--------------|---------------|--------------------------|------------------------------|
| Plant Type | Local Name | Scientific Name | Variety | Landscape/ Habitat | Source of plant/seeds | Local status | | Uses (usage) | Part used | Associated TK | Other details market/own | Community/ Know. |
| | | | | | | Past | Present | | | | | |
| Herbs | Dudlu | <i>Taraxacum officinale</i> | | Temperate area | Root | Rare | Rare | nil | Leaves | N.A | N.A | Generally, held by community |
| Herbs | Tarad | <i>Dioscorea belophylla</i> | | Lower shiwalik | Seed | Abundant | Abundant | nil | Root | N.A | N.A | Generally, held by community |
| Herbs | Jungli putna | <i>Mentha arvensis</i> | | Lower shiwalik/Temperate area | Root | Abundant | Abundant | nil | Leaves | N.A | N.A | Generally, held by community |
| Shrubs | Trimuru | <i>Zanthoxylum aurmatum</i> | | Lower shiwalik | Seed | Rare | Rare | nil | Fruit | N.A | N.A | Generally, held by community |
| Shrubs | brankad | <i>Adha toda vesica</i> | | Lower shiwalik | Seed | Abundant | Abundant | nil | | N.A | N.A | Generally, held by community |
| Shrubs | Drinkdu | <i>Murraya koenigii</i> | | Sub-Tropical area | Seed | Rare | Rare | nil | Fruit | N.A | N.A | Generally, held by community |
| Shrubs | Dussa | <i>Colebrookia oppositifolia</i> | | Lower shiwalik | Seed | Abundant | Abundant | nil | Flower | N.A | N.A | Generally, held by community |
| Shrubs | Thor/Shuu | <i>Euphorbia royleana</i> | | Lower shiwalik | Seed | Abundant | Abundant | nil | Leaves | N.A | N.A | Generally, held by community |
| Shrubs | Bareyan | <i>Acorus calamus</i> | | Lower shiwalik | Seed | Rare | Rare | nil | Leaves | N.A | N.A | Generally, held by community |
| Shrubs | Bhang | <i>Canabis sativia</i> | | Lower shiwalik | Seed | Abundant | Abundant | nil | | N.A | N.A | Generally, held by community |
| Tree | Amla | <i>Phyllanthus emblica</i> | | Lower shiwalik | Seed | Abundant | Abundant | nil | Leaves/Fruit | N.A | N.A | Generally, held by community |
| Tree | Bair | <i>Ziziphus xylocarpa</i> | | Lower shiwalik | Seed | Rare | Rare | nil | Stem | N.A | N.A | Generally, held by community |
| Tree | Bheda | <i>Terminalia bellerica</i> | | Lower shiwalik | Seed | Rare | Abundant | nil | Fruit | N.A | N.A | Generally, held by community |
| Tree | Bill-Patre | <i>Angle mermelos</i> | | Sub-Tropical area | Seed | Abundant | Abundant | nil | Root | N.A | N.A | Generally, held by community |
| Tree | Drankh | <i>Melia azedarach</i> | | Lower shiwalik | Seed | Abundant | Abundant | nil | Leaves | N.A | N.A | Generally, held by community |

| | | | | | | | | | | | | |
|--------|--------------|----------------------------|--|----------------|------|----------|----------|-------------------------------------|---------------|-----|-----|------------------------------|
| Tree | Harad | <i>Terminalia chebula</i> | | Lower shiwalik | Seed | Abundant | Abundant | Good for digestion | Stem/Fruit | N.A | N.A | Generally, held by community |
| Tree | Jaman | <i>Syzygium cumini</i> | | Lower shiwalik | Seed | Abundant | Abundant | maintains sugar level in human body | Leaves/Fruit | N.A | N.A | Generally, held by community |
| Tree | Kakad-Singhi | <i>Pistacia khinjuk</i> | | Lower shiwalik | Seed | Abundant | Abundant | nil | Leaves/Fruit | N.A | N.A | Generally, held by community |
| Tree | Karal | <i>Bauhinia variegata</i> | | Lower shiwalik | Seed | Rare | Rare | nil | Leaves/Flower | N.A | N.A | Generally, held by community |
| Tree | Khair | <i>Acacia catechu</i> | | Lower shiwalik | Seed | Abundant | Abundant | nil | Leaves/Stem | N.A | N.A | Generally, held by community |
| Tree | Kringal | <i>Casia fistula</i> | | Lower shiwalik | Seed | Rare | Rare | nil | Fruit | N.A | N.A | Generally, held by community |
| Tree | Lusada | <i>Cordia dichotoma</i> | | Lower shiwalik | Seed | Rare | Rare | nil | Leaves/Fruit | N.A | N.A | Generally, held by community |
| Tree | Mangoo | <i>Mangifera Indica</i> | | Lower shiwalik | Seed | Abundant | Abundant | nil | Stem/Fruit | N.A | N.A | Generally, held by community |
| Tree | Retha | <i>Sapindus Mukorossii</i> | | Lower shiwalik | Seed | Rare | Rare | nil | Fruit | N.A | N.A | Generally, held by community |
| Tree | Rumbal | <i>Ficus racemosa</i> | | Lower shiwalik | Seed | Rare | Rare | nil | Leaves | N.A | N.A | Generally, held by community |
| Tree | Sree | <i>Albizzia lebbek</i> | | Lower shiwalik | Seed | Abundant | Abundant | nil | Leaves/Stem | N.A | N.A | Generally, held by community |
| Tree | Talli | <i>Dalbergia sissoo</i> | | Lower shiwalik | Seed | Abundant | Abundant | nil | Stem | N.A | N.A | Generally, held by community |
| Tree | Trimbal | <i>Ficus auriculata</i> | | Lower shiwalik | Seed | Rare | Rare | nil | Leaves/Fruit | N.A | N.A | Generally, held by community |
| Tree | Tuni | <i>Toona ciliata</i> | | Lower shiwalik | Seed | Abundant | Abundant | nil | Stem | N.A | N.A | Generally, held by community |
| Tree | Arjun | <i>Terminalia arjuna</i> | | Lower shiwalik | Seed | Rare | Rare | nil | Leaves/Bark | N.A | N.A | Generally, held by community |
| Tree | Amla | <i>Amblica officinales</i> | | Lower shiwalik | Seed | Rare | Rare | nil | Leaves/Bark | N.A | N.A | Generally, held by community |
| Tree | Neem | <i>Azadiracta indica</i> | | Lower shiwalik | Seed | Rare | Rare | nil | Leaves/Bark | N.A | N.A | Generally, held by community |
| tree | Khair | <i>Accacia catechu</i> | | Lower shiwalik | Seed | Rare | Rare | nil | Leaves/Bark | N.A | N.A | Generally, held by community |
| Shrubs | Bhang | <i>Cannabis sativum</i> | | Lower shiwalik | Seed | Rare | Rare | nil | Leaves/Bark | N.A | N.A | Generally, held by community |

Format 13: Ornamental Plants/Trees/Climbers etc.

| Plant type | Local Name | Scientific Name | Variety | Source of Plant/Seeds | Commercial/Non-commercial | Uses | Associated Tk | Other Details | Community/ Knowledge Holder |
|-------------------|--------------|----------------------------|---------|-----------------------|---------------------------|------------------------|--------------------------------|----------------------------|---------------------------------------|
| Ornamental Tree | Kachnar | <i>Bauhinia variegata</i> | | Nurseries/Forest | Non commercial | Ornamental/Landscaping | Used for Dysentery, Diarrhoea | Pink flowers in Summer | Floriculturists/ Nurserymen/Gardeners |
| Bushes/ Shrubs | Nerium | <i>Nerium oleander</i> | | Nurseries | Non commercial | Ornamental/Landscaping | Epilepsy, cancer | Avenue plantation | Floriculturists/ Nurserymen/Gardeners |
| Bushes/ Shrubs | Bottle Brush | <i>Callistemmon spp.</i> | | Nurseries | Non commercial | Ornamental/Landscaping | Therapeutic uses | Foilage and flowers | Floriculturists/ Nurserymen/Gardeners |
| Bushes/ shrubs | Bogan Bael | <i>B.Sp & hybrids</i> | | Nurseries | Non commercial | Ornamental/Landscaping | Antidiabetic, antiinflammatory | Multicoloured flowers | Floriculturists/ Nurserymen/Gardeners |
| Bushes/ Shrubs | Hibiscus | <i>Hibiscus rosinensis</i> | | Nurseries | Non commercial | Ornamental/Landscaping | Used in fever, constipation | Flower throughout the year | Floriculturists/ Nurserymen/Gardeners |
| Bushes/ Shrubs | Motia | <i>Jasminum sambac</i> | | Nurseries | Non commercial | Ornamental/Landscaping | Used in Hepatitis, dysentery | Flower throughout the year | Floriculturists/ Nurserymen/Gardeners |
| Pot Plants | Thur | <i>Cactus spp</i> | | Nurseries | Non commercial | Ornamental/Landscaping | Folk medicines | Thorny succulents | Floriculturists/ Nurserymen/Gardeners |

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 | Kiker | <i>Acacia nilotica</i> | Lower shiwalik | Rare | Rare | Wild | own | nil | nil | Generally, held by community |
| Trees | Mangoo | <i>Mangifera indica</i> | Lower shiwalik | Abundant | Abundant | Wild/ home- garden | own | nil | nil | Generally, held by community |
| Trees | Safeda | <i>Eucalyptus spp.</i> | Lower shiwalik | Rare | Abundant | Wild | commercial | nil | nil | Generally, held by community |
| Trees | Sree | <i>Albizzia lebbeck</i> | Lower shiwalik | Abundant | Abundant | Wild | own | nil | nil | Generally, held by community |
| Trees | Talli | <i>Dalbergia sissoo</i> | Lower shiwalik | Abundant | Abundant | Wild | own | nil | nil | Generally, held by community |
| Trees | Tuni | <i>Toona ciliata</i> | Lower shiwalik | Abundant | Abundant | Wild | own | nil | nil | Generally, held by community |
| Trees | Popular | <i>Populus ciliata</i> | Lower shiwalik | Rare | Abundant | Wild | own | nil | nil | Generally, held by community |

| | | | | | | | | | | |
|-------|--------|------------------------|----------------|------|----------|------|-----|-----|-----|------------------------------|
| Trees | Jammun | <i>Syzygium cumini</i> | Lower shivalik | Rare | Abundant | Wild | own | nil | nil | Generally, held by community |
|-------|--------|------------------------|----------------|------|----------|------|-----|-----|-----|------------------------------|

FORMAT 15: Domesticated Animals

| 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 | <i>Bhed</i> | <i>Ovis aries</i> | Local | Small size, rough coat | Flock rearing | Least concern | Least concern | Mutton, wool and manure | Yes | Yes | Bones, skin and gut | Locals and nomads |
| Sheep | <i>Bhed</i> | <i>Ovis aries</i> | Rambouillet Cross | Large size, fine wool | Flock rearing | Least concern | Least concern | Mutton, hairs and manure | Yes | Yes | Bones, skin and gut | Locals and nomads |
| Goat | <i>Bakri</i> | <i>Capra hircus</i> | Local | Small size, low body weight | Flock rearing | Least concern | Least concern | Chevon, Milk, hairs and manure | Yes | Yes | Bones, skin and gut | Locals and nomads |
| Goat | <i>Bakri</i> | <i>Capra hircus</i> | Kaghani (Bakerwali) | Large size, high body weight | Flock rearing | Least concern | Least concern | Chevon, hairs and manure | Yes | Yes | Bones, skin and gut | Locals and nomads |
| Goat | <i>Bakri</i> | <i>Capra hircus</i> | Beetal | Large size, high body weight | Flock rearing | Least concern | Least concern | Chevon, Milk, hairs and manure | Yes | Yes | Bones, skin and gut | Locals and nomads |

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 | | Commierical/ Own use | Part Collected | Associated TK | Others details | Community Knowledge Holder |
| | | | | | Past | Present | | | | | |
| Tree | Amlı | <i>Phyllanthus emblica</i> | Tree | Sub - Tropical | Available | Available | Own Use | Fruits | Used in Gastro Problem | Medicinal use | Self observed |
| Tree | Ber | <i>Ziziphus jujuba</i> | Tree | Sub - Tropical | Available | Available | Own Use | Fruits | | Medicinal use | Self observed |
| Tree | Bour | <i>Ficus benghalensis</i> | Tree | Sub - Tropical | Available | Available | Own Use | Fruits | Unknown | | Self observed |
| Tree | Chir | <i>Pinus roxburghii</i> | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Kakoa | <i>Flacourtia indica</i> | Tree | Sub - Tropical | Available | Available | Own Use | Fruits | | | Self observed |
| Tree | Daronkal | <i>Murraya koenigii</i> | Tree | Sub - Tropical | Available | Available | Own Use | Leaves | | | Self observed |
| Tree | Dudaya | <i>Wrightia arborea</i> | Tree | Sub - Tropical | Available | Available | Own Use | Leaves | | | Self observed |
| Shrubs | Garna | <i>Carissa spinarum</i> | Shrubs | Sub - Tropical | Available | Available | Own Use | Fruits | | | Self observed |
| Tree | Jamun | <i>Syzygium cumini</i> | Tree | Sub - Tropical | Available | Available | Own Use | Fruits/Wood | Used for Diabetes | | Self observed |
| Tree | kaam | <i>Mitragyna parvifolia</i> | Tree | Sub - Tropical | Available | Available | Own Use | Leaves and Wood | | | Self observed |
| Tree | Kembal | <i>Lannea coromandelica</i> | Tree | Sub - Tropical | Available | Available | Own Use | Leaves and Wood | | | Self observed |
| Tree | Kamla | <i>Mallotus philippensis</i> | Tree | Sub - Tropical | Available | Available | Own Use | Leaves and Wood | | | Self observed |
| Tree | Khair | <i>Acacia catechu</i> | Tree | Sub - Tropical | Available | Available | Own Use | Leaves and Wood | | | Self observed |
| Tree | Krongal | <i>Cassia fistula</i> | Tree | Sub - Tropical | Available | Available | Own Use | Leaves and Wood | | | Self observed |
| Tree | Lucenia | <i>Leucaena spp.</i> | Tree | Sub - Tropical | Available | Available | Own Use | Leaves and Wood | | | Self observed |
| Tree | Plah | <i>Butea monosperma</i> | Tree | Sub - Tropical | Available | Available | Own Use | Leaves and Wood | | | Self observed |
| Tree | Phulai | <i>Acacia modesta</i> | Tree | Sub - Tropical | Available | Available | Own Use | Leaves and Wood | | | Self observed |

| | | | | | | | | | | | |
|--------|----------------|----------------------------------|--------|----------------|-----------|-----------|---------|-----------------|--|--|---------------|
| Tree | Reetha | <i>Sapindus mukorossi</i> | Tree | Sub - Tropical | Available | Available | Own Use | Fruits and Wood | | | Self observed |
| Shrubs | Santa | <i>Dodonaea viscosa</i> | Shrubs | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Sarri | <i>Albezzia spp.</i> | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Simbal | <i>Bombax ceiba</i> | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Talli | <i>Dalbergia sisso</i> | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Thub / Dudhruk | <i>Erythrina spp.</i> | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Balugar | <i>Bauhinia vahlii</i> | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Chuindi | <i>Xylosma longifolium</i> | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Doss/sanan | <i>Colebrookea oppositifolia</i> | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Khini | <i>Ficus semicordata</i> | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Kral | <i>Bauhinia variegata</i> | Tree | Sub - Tropical | Available | Available | Own Use | Leaves/ Flowers | | | Self observed |
| Tree | Lana | <i>Ficus hispida</i> | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Badh | <i>Ficus religiosa</i> | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Rumble | <i>Ficus racemosa</i> | Tree | Sub - Tropical | Available | Available | Own Use | Fruits/ Wood | | | Self observed |
| Tree | Neem | <i>Azadirachta indica</i> | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Plakh | <i>Ficus virens</i> | Tree | Sub - Tropical | Available | Available | Own Use | Leaves/ Wood | | | Self observed |
| Tree | Rehn | <i>Quercus lucotricophora</i> | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | chamar sama | <i>Holoptelea integrifolia</i> | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | lasura | <i>Cordia myxa</i> | Tree | Sub - Tropical | Available | Available | Own Use | Fruits/Wood | | | Self observed |
| Tree | kassod | <i>Senna siamea</i> | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | tantary | <i>Oroxylum indicum</i> | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Shrubs | BRANKED | <i>Justicia adhatoda</i> | Shrubs | Sub - Tropical | Available | Available | Own Use | Leaves | | | Self observed |
| Tree | KHAR | <i>Saccharum bengalense</i> | Tree | Sub - Tropical | Available | Available | Own Use | Leaves | | | Self observed |

| | | | | | | | | | | | |
|------|---------------|--------------------------|------|----------------|-----------|-----------|---------|--------|--|--|---------------|
| Tree | Imlı | <i>Tamarandıs indica</i> | Tree | Sub - Tropical | Available | Available | Own Use | Fruits | | | Self observed |
| Tree | Cribul | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Kurri | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Narsino | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Pandal | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Rala | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Tai | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Salag | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Karmroo | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Khro | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Gagerada | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | kamkam | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | kangi | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | kenye/kenyo | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | lanyan | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Karkai/katkai | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Gamai | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Kalam/kalen | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Karmanglu | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Tanda | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | mankarahan | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Amity | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Banhadma | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |

| | | | | | | | | | | | |
|------|---------|--|------|----------------|-----------|-----------|---------|------|--|--|---------------|
| Tree | Gangara | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |
| Tree | Kavita | | Tree | Sub - Tropical | Available | Available | Own Use | Wood | | | Self observed |

Format 19: Wild Plant Specieis of Importance

| 1 | 2 | 3 | 4 | 5 | 6 |
|--------|---------------|---------------------------------|---------|------------------------------------------------|-----------|
| SI. No | Local Name | Scientific Name | Variety | Importance(as economic, social, cultural etc.) | Status |
| | Rati | <i>Abrus precatorius</i> | Wild | Social and Economic | Available |
| | Khair | <i>Acacia catechu</i> | Wild | Social and Economic | Available |
| | Exotic acacia | <i>Acacia farnesiana</i> | Wild | Social and Economic | Available |
| | Phulai or Fly | <i>Acacia modesta</i> | Wild | Social and Economic | Available |
| | Kikar | <i>Acacia nilotica</i> | Wild | Social and Economic | Available |
| | Parkanda | <i>Achyranthes aspera</i> | Wild | Social and Economic | Available |
| | Bel | <i>Aegle marmelos</i> | Wild | Social and Economic | Available |
| | Nuriya | <i>Aerva sanguinolenta</i> | Wild | Social and Economic | Available |
| | Kala Siris | <i>Albizia lebbek</i> | Wild | Social and Economic | Available |
| | Kramblu | <i>Albizia odoratissima</i> | Wild | Social and Economic | Available |
| | Safed siris | <i>Albizia procera</i> | Wild | Social and Economic | Available |
| | Kuad Gandal | <i>Aloe barbadensis</i> | Wild | Social and Economic | Available |
| | Chaleri Saag | <i>Amaranthus viridis</i> | Wild | Social and Economic | Available |
| | Seski | <i>Artemisia parviflora</i> | Wild | Social and Economic | Available |
| | Kathal | <i>Artocarpus heterophyllus</i> | Wild | Social and Economic | Available |
| | Nad | <i>Arundo donax</i> | Wild | Social and Economic | Available |
| | Bamboo | <i>Bambusa bambos</i> | Wild | Social and Economic | Available |
| | Bamboo | <i>Bambusa nutans</i> | Wild | Social and Economic | Available |
| | Kachnar | <i>Bauhinia purpurea</i> | Wild | Social and Economic | Available |
| | Baloonger | <i>Bauhinia vahlii</i> | Wild | Social and Economic | Available |
| | Kachnar | <i>Bauhinia variegata</i> | Wild | Social and Economic | Available |

| | | | | | |
|--|-----------------|----------------------------------|------|---------------------|-----------|
| | Simbal | <i>Bombax ceiba</i> | Wild | Social and Economic | Available |
| | Jungli toot | <i>Broussonetia papyrifera</i> | Wild | Social and Economic | Available |
| | Plaah | <i>Butea monosperma</i> | Wild | Social and Economic | Available |
| | Bhang | <i>Cannabis sativa</i> | Wild | Social and Economic | Available |
| | Chilla | <i>Casearia tomentosa</i> | Wild | Social and Economic | Available |
| | Krangal | <i>Cassia fistula</i> | Wild | Social and Economic | Available |
| | Mainphal | <i>Catunaregum spinosa</i> | Wild | Social and Economic | Available |
| | Aajan Grass | <i>Cenchrus ciliaris</i> | Wild | Social and Economic | Available |
| | Brahmi buti | <i>Centella asiatica</i> | Wild | Social and Economic | Available |
| | Karun | <i>Chenopodium murale</i> | Wild | Social and Economic | Available |
| | Khas Khas | <i>Chrysopogon zizanoides</i> | Wild | Social and Economic | Available |
| | Kapoor | <i>Cinnamomum camphora</i> | Wild | Social and Economic | Available |
| | Bhus | <i>Cirsium arvense</i> | Wild | Social and Economic | Available |
| | Sanali or Dussa | <i>Colebrookea oppositifolia</i> | Wild | Social and Economic | Available |
| | Barna | <i>Crateva religiosa</i> | Wild | Social and Economic | Available |
| | Amar Bel | <i>Cuscuta reflexa</i> | Wild | Social and Economic | Available |
| | Shudri | <i>Cynoglossum lanceolatum</i> | Wild | Social and Economic | Available |
| | Deela | <i>Cyperus rotundus</i> | Wild | Social and Economic | Available |
| | Tali | <i>Dalbergia sissoo</i> | Wild | Social and Economic | Available |
| | Dhatura | <i>Datura stramonium</i> | Wild | Social and Economic | Available |
| | Baans | <i>Dendrocalamus strictus</i> | Wild | Social and Economic | Available |
| | Palain | <i>Dichanthium annulatum</i> | Wild | Social and Economic | Available |
| | Kalu grass | <i>Dicliptera bupleuroides</i> | Wild | Social and Economic | Available |
| | Sadhun | <i>Dioscorea melanophyma</i> | Wild | Social and Economic | Available |
| | Santha | <i>Dodonaea viscosa</i> | Wild | Social and Economic | Available |
| | Duranta | <i>Duranta erecta</i> | Wild | Social and Economic | Available |
| | Chamror | <i>Ehretia acuminata</i> | Wild | Social and Economic | Available |

| | | | | | |
|--|---------------|-----------------------------------|------|---------------------|-----------|
| | Chamror | <i>Ehretia laevis</i> | Wild | Social and Economic | Available |
| | Dhol Dhak | <i>Erythrina suberosa</i> | Wild | Social and Economic | Available |
| | Pangara | <i>Erythrina variegata</i> | Wild | Social and Economic | Available |
| | Safeda | <i>Eucalyptus camaldulensis</i> | Wild | Social and Economic | Available |
| | Hybrid safeda | <i>Eucalyptus tereticornis</i> | Wild | Social and Economic | Available |
| | Bubbeain | <i>Eulaliopsis binata</i> | Wild | Social and Economic | Available |
| | Thor | <i>Euphorbia royleana</i> | Wild | Social and Economic | Available |
| | Trimbal | <i>Ficus auriculata</i> | Wild | Social and Economic | Available |
| | Bohr | <i>Ficus benghalensis</i> | Wild | Social and Economic | Available |
| | Fagora | <i>Ficus palmata</i> | Wild | Social and Economic | Available |
| | Rumble | <i>Ficus racemosa</i> | Wild | Social and Economic | Available |
| | Badh or Pipal | <i>Ficus religiosa</i> | Wild | Social and Economic | Available |
| | Kakoa | <i>Flacourtia indica</i> | Wild | Social and Economic | Available |
| | Kanphuta | <i>Flemingia chappar</i> | Wild | Social and Economic | Available |
| | Bhattani | <i>Gomphrena celosioides</i> | Wild | Social and Economic | Available |
| | Aakh | <i>Ipomoea carnea</i> | Wild | Social and Economic | Available |
| | Kharpoway | <i>Ipomoea purpurea</i> | Wild | Social and Economic | Available |
| | Chameli | <i>Jasminum officinale</i> | Wild | Social and Economic | Available |
| | Ratanjot | <i>Jatropha curcas</i> | Wild | Social and Economic | Available |
| | Brenker | <i>Justicia adhatoda</i> | Wild | Social and Economic | Available |
| | Panjphuli | <i>Lantana camara</i> | Wild | Social and Economic | Available |
| | Mithu grass | <i>Lathyrus sativus</i> | Wild | Social and Economic | Available |
| | Kamila | <i>Mallotus philippensis</i> | Wild | Social and Economic | Available |
| | Baryar | <i>Malvastrum coromandelianum</i> | Wild | Social and Economic | Available |
| | Kaam | <i>Mitragyna parvifolia</i> | Wild | Social and Economic | Available |
| | Toot | <i>Morus alba</i> | Wild | Social and Economic | Available |
| | Drenkeri | <i>Murraya koenigii</i> | Wild | Social and Economic | Available |

| | | | | | |
|--|------------------------|---------------------------------|------|---------------------|-----------|
| | Gandila | <i>Nerium oleander</i> | Wild | Social and Economic | Available |
| | Kua | <i>Olea europaea</i> subsp. | Wild | Social and Economic | Available |
| | | <i>cuspidata</i> | Wild | Social and Economic | Available |
| | Chhitter | <i>Opuntia elatior</i> | Wild | Social and Economic | Available |
| | Tetar | <i>Oroxylum indicum</i> | Wild | Social and Economic | Available |
| | Congress Grass or Jari | <i>Parthenium hysterophorus</i> | Wild | Social and Economic | Available |
| | Deena nath grass | <i>Pennisetum pedicellatum</i> | Wild | Social and Economic | Available |
| | Napier grass | <i>Pennisetum purpureum</i> | Wild | Social and Economic | Available |
| | Amla | <i>Phyllanthus emblica</i> | Wild | Social and Economic | Available |
| | Chir | <i>Pinus roxburghii</i> | Wild | Social and Economic | Available |
| | Daduni | <i>Punica granatum</i> | Wild | Social and Economic | Available |
| | Jojra | <i>Pupalia lappacea</i> | Wild | Social and Economic | Available |
| | Basant panchami | <i>Reinwardtia indica</i> | Wild | Social and Economic | Available |
| | Arnid | <i>Ricinus communis</i> | Wild | Social and Economic | Available |
| | Junglee Palak | <i>Rumex hastatus</i> | Wild | Social and Economic | Available |
| | Khar | <i>Saccharum bengalense</i> | Wild | Social and Economic | Available |
| | Kai | <i>Saccharum spontaneum</i> | Wild | Social and Economic | Available |
| | Reetha | <i>Sapindus mukorossi</i> | Wild | Social and Economic | Available |
| | Bari kasondi | <i>Senna occidentalis</i> | Wild | Social and Economic | Available |
| | Kassod | <i>Senna siamea</i> | Wild | Social and Economic | Available |
| | Cassia | <i>Senna sulfurea</i> | Wild | Social and Economic | Available |
| | Panwar | <i>Senna tora</i> | Wild | Social and Economic | Available |
| | Kezun grass | <i>Setaria sphacelata</i> | Wild | Social and Economic | Available |
| | Kayan Kothi | <i>Solanum americanum</i> | Wild | Social and Economic | Available |
| | Ban tamakoo | <i>Solanum erianthum</i> | Wild | Social and Economic | Available |
| | Imli | <i>Tamarindus indica</i> | Wild | Social and Economic | Available |
| | Phul dudi | <i>Tarxacum campylodes</i> | Wild | Social and Economic | Available |

| | | | | | |
|--|-------------|------------------------------|------|---------------------|-----------|
| | Arjun | <i>Terminalia arjuna</i> | Wild | Social and Economic | Available |
| | Bahera | <i>Terminalia bellirica</i> | Wild | Social and Economic | Available |
| | Tunu | <i>Toona ciliata</i> | Wild | Social and Economic | Available |
| | Jiyo | <i>Trema orientalis</i> | Wild | Social and Economic | Available |
| | Pakhra | <i>Tribulus terrestris</i> | Wild | Social and Economic | Available |
| | Kayalu | <i>Tulipa clusiana</i> | Wild | Social and Economic | Available |
| | Bachita | <i>Urena lobata</i> | Wild | Social and Economic | Available |
| | Bana | <i>Vitex negundo</i> | Wild | Social and Economic | Available |
| | Dhain | <i>Woodfordia floribunda</i> | Wild | Social and Economic | Available |
| | Dhain | <i>Woodfordia fruticosa</i> | Wild | Social and Economic | Available |
| | Jojera | <i>Xanthium strumarium</i> | Wild | Social and Economic | Available |
| | Timbru | <i>Zanthoxylum armatum</i> | Wild | Social and Economic | Available |
| | Ber | <i>Ziziphus jujuba</i> | Wild | Social and Economic | Available |
| | Cribul | | Wild | Social and Economic | Available |
| | Kurri | | Wild | Social and Economic | Available |
| | Narsino | | Wild | Social and Economic | Available |
| | Pandal | | Wild | Social and Economic | Available |
| | Rala | | Wild | Social and Economic | Available |
| | Tai | | Wild | Social and Economic | Available |
| | Salag | | Wild | Social and Economic | Available |
| | Karmroo | | Wild | Social and Economic | Available |
| | Khro | | Wild | Social and Economic | Available |
| | Gagerada | | Wild | Social and Economic | Available |
| | Tottery | | Wild | Social and Economic | Available |
| | kamkam | | Wild | Social and Economic | Available |
| | kangi | | Wild | Social and Economic | Available |
| | kenye/kenyo | | Wild | Social and Economic | Available |

| | | | | | |
|--|---------------|--|------|---------------------|-----------|
| | lanyan | | Wild | Social and Economic | Available |
| | Karkai/katkai | | Wild | Social and Economic | Available |
| | Gamai | | Wild | Social and Economic | Available |
| | Kalam/kalen | | Wild | Social and Economic | Available |
| | Karmanglu | | Wild | Social and Economic | Available |
| | Tanda | | Wild | Social and Economic | Available |
| | Banhadma | | Wild | Social and Economic | Available |
| | Kavita | | Wild | Social and Economic | Available |
| | Doss/sanan | | Wild | Social and Economic | Available |
| | Khini | | Wild | Social and Economic | Available |
| | Kral | | Wild | Social and Economic | Available |
| | Lana | | Wild | Social and Economic | Available |
| | Dhaman | | Wild | Social and Economic | Available |
| | Charmod | | Wild | Social and Economic | Available |
| | Badh | | Wild | Social and Economic | Available |
| | Behra | | Wild | Social and Economic | Available |
| | Bilan | | Wild | Social and Economic | Available |
| | Gandila | | Wild | Social and Economic | Available |
| | Gulmorh | | Wild | Social and Economic | Available |
| | Oanni | | Wild | Social and Economic | Available |
| | Rumble | | Wild | Social and Economic | Available |
| | Draink | | Wild | Social and Economic | Available |
| | Harad | | Wild | Social and Economic | Available |
| | Amb | | Wild | Social and Economic | Available |
| | Soyanjana | | Wild | Social and Economic | Available |
| | Tunnu | | Wild | Social and Economic | Available |
| | Neem | | Wild | Social and Economic | Available |

| | | | | | |
|--|-------------|--|------|---------------------|-----------|
| | Plakh | | Wild | Social and Economic | Available |
| | Rehn | | Wild | Social and Economic | Available |
| | chamar sama | | Wild | Social and Economic | Available |
| | lasura | | Wild | Social and Economic | Available |
| | kassod | | Wild | Social and Economic | Available |
| | tantary | | Wild | Social and Economic | Available |
| | BRANKED | | Wild | Social and Economic | Available |
| | KHAR | | Wild | Social and Economic | Available |
| | Sagwan | | Wild | Social and Economic | Available |
| | Imli | | Wild | Social and Economic | Available |

Format 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 | Others details market/own use | Community/ Knowledge Holder |
| | | | | | Past | Present | | | | | |
| Tree | Khair | <i>Acacia catechu</i> | Wild | Sub-tropical | Available | Available | | | | | |
| Tree | Phulai or Fly | <i>Acacia modesta</i> | Wild | Sub-tropical | Available | Available | | | | | |
| Tree | Kikar | <i>Acacia nilotica</i> | Wild | Sub-tropical | Available | Available | | | | | |
| Tree | Parkanda | <i>Achyranthes aspera</i> | Wild | Sub-tropical | Available | Available | | | | | |
| Tree | Bel | <i>Aegle marmelos</i> | Wild | Sub-tropical | Available | Available | | | | | |
| Tree | Kramblu | <i>Albizia odoratissima</i> | Wild | Sub-tropical | Available | Available | | | | | |
| Tree | Neem | <i>Azadirachta indica</i> | Wild | Sub-tropical | Available | Available | | | | | |
| Tree | Simbal | <i>Bombax ceiba</i> | Wild | Sub-tropical | Available | Available | | | | | |
| Shrubs | Garna | <i>Carissa spinarum</i> | Wild | Sub-tropical | Available | Available | | | | | |
| Tree | Kapoor | <i>Cinnamomum camphora</i> | Wild | Sub-tropical | Available | Available | | | | | |
| Tree | Rumble | <i>Ficus racemosa</i> | Wild | Sub-tropical | Available | Available | | | | | |
| Shrubs | Drenkeri | <i>Murraya koenigii</i> | Wild | Sub-tropical | Available | Available | | | | | |
| Tree | Amla | <i>Phyllanthus emblica</i> | Wild | Sub-tropical | Available | Available | | | | | |
| Tree | Reetha | <i>Sapindus mukorossi</i> | Wild | Sub-tropical | Available | Available | | | | | |
| Tree | Jamun | <i>Syzygium cumini</i> | Wild | Sub-tropical | Available | Available | | | | | |
| Tree | Imli | <i>Tamarindus indica</i> | Wild | Sub-tropical | Available | Available | | | | | |
| Tree | Harar | <i>Terminalia chebula</i> | Wild | Sub-tropical | Available | Available | | | | | |

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 |
| Kachnar | <i>Bauhinia purpurea</i> | Wild | Forest/Roadside | Both | | | |
| Gulmohar | <i>Delonix regia</i> | Wild | Forest/Roadside | Non-commercial | | | |
| Plah | | Wild | Forest/Roadside | Non-commercial | | | |
| Amaltas | | Wild | Forest/Roadside | Non-commercial | | | |
| Raat Ki Rani | | Wild | Forest/Roadside | Non-commercial | | | |
| Bougan Villa | | Wild | Forest/Roadside | Non-commercial | | | |
| Wild Rose | | Wild | Forest/Roadside | Non-commercial | | | |
| Gandilla | | Wild | Forest/Roadside | Non-commercial | | | |
| Thub / Dudhruk | <i>Erythrina spp.</i> | Wild | Forest/Roadside | Non-commercial | | | |

Format 29: Flora**URBAN BIODIVERSITY**

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

Format 30: Fauna

| 1 | 2 | 3 | 4 | 5 | 6 |
|------|--------------|-----------------|----------------------------------------------------|-------------|---------------------------|
| S.No | Local Name | Scientific Name | Type of Animals(Mammals /Birds/Fish/Insects etc.) | Habitat | Remarks(Rare/ common etc. |
| 1 | Cow | | Mammels | Terrestrial | Common |
| 2 | Buffalow | | Mammels | Terrestrial | Common |
| 3 | Sheep | | Mammels | Terrestrial | Common |
| 4 | Goat | | Mammels | Terrestrial | Common |
| 5 | Sparow | | Birds | Terrestrial | Common |
| 6 | Crow | | Birds | Terrestrial | Common |
| 7 | Parrot | | Birds | Terrestrial | Common |
| 8 | Peacock | | Birds | Terrestrial | Rare |
| 9 | Ant | | insects | Terrestrial | Common |
| 10 | Bee | | insects | Terrestrial | Common |
| 11 | Butterfly | | insects | Terrestrial | Common |
| 12 | Mosquto | | insects | Terrestrial | Common |
| 13 | Cater pillar | | Aquatic Animals | Terrestrial | Common |
| 14 | Fish | | Aquatic Animals | Aquatic | Common |
| 15 | Frog | | Aquatic Animals | Aquatic | Common |
| 16 | Torotise | | Aquatic Animals | Aquatic | Common |

| | | | | | |
|----|-----------|--|-----------------|---------|------|
| 17 | Crocodile | | Aquatic Animals | Aquatic | Rare |
|----|-----------|--|-----------------|---------|------|