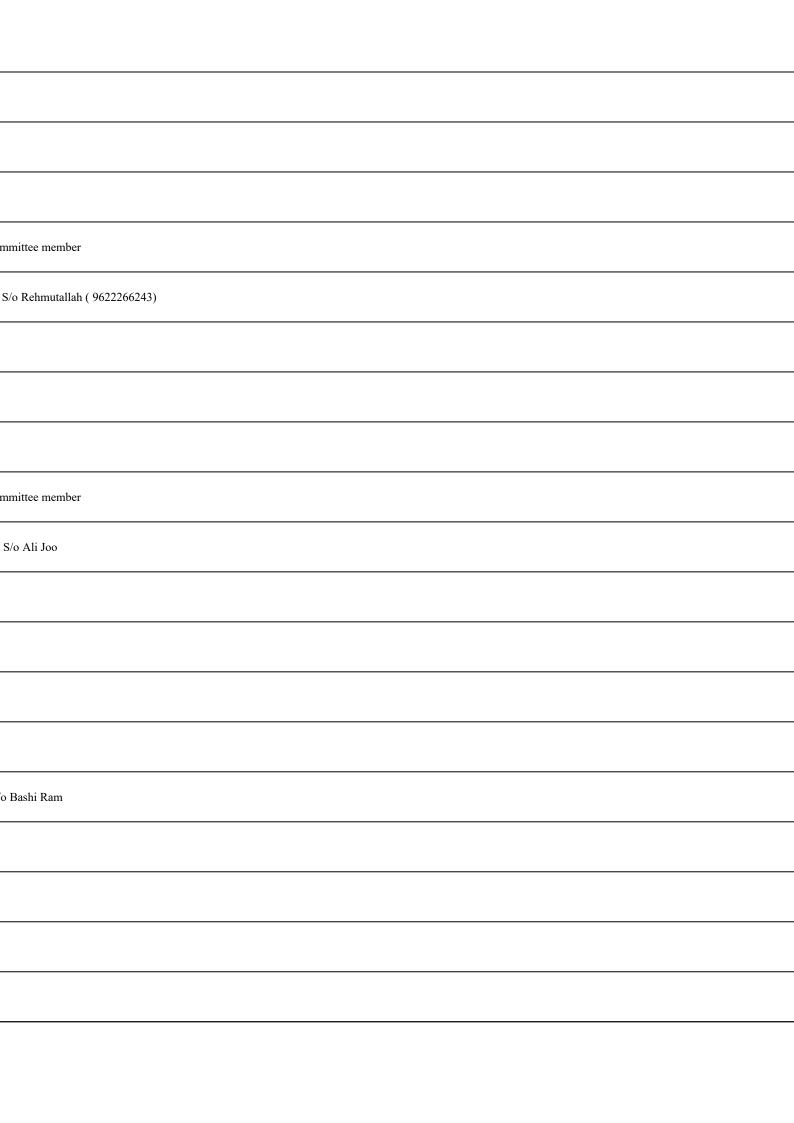
| Peoples' Biodiversity Register (PBR): General Details |
|--|
| Name of the Panchayat Samiti: Ari Mardan Shah |
| Taluk/Tehsil: Mendhar |
| District:Poonch |
| State/UT: Jammu And Kashmir |
| Geographical Area of the pancahayt Samiti: 507 hect. (approx) |
| Population Of the Panchayat samitiTotal 1412 |
| Male= 2088 Female = 1412 |
| Habitat and Topography: Moderate mountaneious |
| Climate (Rainfall, Temperature and other weather patterns): Moderate |
| Land Use (Nine fold classification available with village records): |
| Date, Month and Year of PBR preparation: 08-01-2021 |
| |

| Annexure 1 |
|--|
| anagement Committee (BMC) of the Panchayat (One elected Chairperson and six persons nominated by the local body; not less than one third to be women |
| n: Zahoor Iqbal S/o Mohd. Younis (9596687603) |
| |
| |
| |
| |
| (7889648849) |
| |
| |
| |
| LW |
| 9 Shah Mohd. (7051925568) |
| |
| |
| |
| mmittee member |
| Doloo Khan (9797325975) |
| |
| |



| Annexure-2 |
|---|
| List of Vaids, hakims and traditional health care (Human and livestock) practitioners residing and or using biological resources occurring within the jurisdiction of the village |
| 1) Name : Javid Ahmed Mir S/o Mohd. Shabir Mir |
| Age: 35 years |
| GENDER: Male |
| Address: Ari |
| Area of specialization: Health care, Snake Bite care |
| Location from which the person accesses biological material: local/non local |
| Perception of the practitioner on the resource status:less local resources availble |
| Medicinal Use: Sap-ni-mak (A herb colour of the stem resemble with snake. Its roots are (tuber) used ont the wounds of snake bite) |

| Annexure 3 |
|---|
| List of individuals perceived by the villagers to possess Traditional Knowledge (TK) related to biodiversity in agriculture, fisheries, and foresty |
| 1) Name : Mohd. Safeer S/o Shah Mohd. |
| Age: 47 years |
| Gender: Male |
| Address: Ari |
| Area of specialization:Agriculture |
| 2) Name : Fareed Khan S/o Doloo Khan |
| Age:50 |
| Gender: |
| Address: |
| Area of specialization: Fisheries |
| 3) Name of the Chairperson: Mushtaq Ahmed S/o Rehmattulah |
| Age: 46 years |
| Gender: Male |
| Address: Ari |
| Area of specialization: Knowledge about fisheries |
| 4) Name of the Chairperson: Karamat Hussain |
| Age: 60 years |
| Gender: Male |
| Address: Ari |
| Area of specialization: Knowledge about forestry |

| 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: Middle School - Govt. M/s Ari |
| 2) Contact Person: |
| Name and Address: Primary School - Govt. P/s Ari |
| 3) Contact Person: |
| Name and Address: |
| 4) Contact Person: |
| Name and Address: |
| You may add names of more institutions/NGO/Individuals etc, if necessary |

L

| | 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 | | Date and resolution of the BMC and endorsement by the Panchayat | Detail of collection fee imposed | Anticipated mode of sharing benefits or quantum of benefits shared | | | | | | | |
| | | | | | | | | | | | | |

| | Format 1: Crop Plants | | | | | | | | | | | | | |
|-------|-----------------------|-----------------------------------|---------|-----------|--------------|--------------|----------|-----------------|----------|---------------------|---------------|---------------|-----------------------|---------------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| | | | | Landscape | Approx. area | Local Status | Special | pecial Cropping | Cronning | | | Source of | Community/ | |
| Стор | Scientific Name | Local Name | Variety | / Habitat | shown | Past | Present | features | season | Uses | Associated TK | Other details | Seeds/Plants | Knowledge Holder |
| Paddy | Oryza sativa | dhan Munji | | Hilly | 126 Hac | Adu | Adundant | | Kharief | Cereals + Fodder | | | Agriculture Deptt. | |
| wheat | Triticum aestivum | kanak | | | | | | | Kharief | Cereals | | | | |
| maize | Zea mays | makk,kukri challi,buhtta,jobar | | | | | | | Rabi | Cereals | | | | |

| | Format 2: Fruit Plants | | | | | | | | | | | | | |
|-------|------------------------|---|---------------------------|----------|---------------|--------|---|---------------------------------|---|----|---------------|-------------|--|--|
| 1 | 2 | 3 | 4 | 5 | 6 | | 7 | 8 | 9 | 10 | 11 | 12 | | |
| | | | | Tarlana | Local | Status | S | Season of | | | Other details | Garage 14 / | | |
| Plant | Scientific Name | ientific Name Local Name Variety Landscape / Habitat Past Present Source of Seeds/Pla | Source of Seeds/Plants | Fruiting | Associated TK | Uses | | Community / Knowledge holder | | | | | | |
| | | Aaru | | | Abundant | | | June-July | | | | | | |
| | | Pear | | | Abu | ndant | | May-June | | | | | | |
| | | Nakh | | | Pa | ast | | June | | | | | | |
| | | Kainth | | | Pre | sent | | August | | | | | | |
| | | Banana | | | Abu | ndant | | April-May | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

| | Format 3: Fodder Crops / Species | | | | | | | | | | | | | |
|-------|----------------------------------|---------|---------------|----------|----------|--------------------|------------|--------------|---------------|------------------|--|--|--|--|
| 1 | 2 | 3 | 4 | 5 | | 6 | 7 | 8 | 9 | 10 | | | | |
| N. | Scientific | Local | Landscape / | Local | Status | Source of Plants / | Associated | Part | Other details | Community / | | | | |
| Plant | Name | Name | Habitat | Past | Present | Seeds | TK | Used | | Knowledge holder | | | | |
| | | Barseem | Sub-tropical | Abundant | Abundant | Agriculture Deptt. | | Stem | | | | | | |
| | | Kandyal | Hilly terrain | | | | | Stem+ Straw | | | | | | |
| | | Charri | Terraced | | | | | Seed + straw | | | | | | |
| | | Millets | Fields | | | | | Seed + straw | | | | | | |

| | Format 4: Weeds | | | | | | | | | | | | |
|-----------|--------------------------|---------------|---------------|--------|-------------|--------------|-------------|--------------------|---------|---------------|-------------|---------------------|--|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | | 8 | 9 | 10 | 11 | 12 | |
| Plant | Scientific Name | Local Name | Affootod avon | Impact | Landscape / | Local Status | Uses if ony | Management options | | Other details | Community / | | |
| Plant | Scientific Name | Local Name | Affected crop | Impact | Habitat | Past | Present | Uses if any | options | Associated TK | like exotic | Knowledge holder | |
| All types | Partheniu hysterophorous | Congress buti | | | | | | | | | | | |
| Trees | Cannabis sativum | Bhang | | | | | | | | | | | |
| Trees | Premna Serratifolia | Kandla | | | | | | | | | | | |
| Trees | | Hoola | | | | | | | | | | | |
| Trees | | Dodal | | | | | | | | | | | |
| | | | | | | | | | | | | | |

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 attac | | Management mechanism | Associated TK | Other details | Community knowledge holder |
| | | | Grass hopper | | June-July | | | | |
| | | | Root borer | | June | | | | |
| | | | Koon | | Nov-Dec | | | | |
| | | M. Obesi | Termite | | All seasons | | | | |

| | Format 6: Markets for Domesticated animals | | | | | | | | | | | | |
|----------------------------------|--|--|----------------------------------|-----|--|--|----------------------|----------------|--|--|--|--|--|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | | | | | |
| Name of the market & location | Weekly (D)/ Fortnightly (D) / Monthly (D) / Biannual (M) / Annual (M) [1] | Types of animals bought and sold [2] | ought and sold Number of animals | | Places to which the animals are sold / transported | Name and location of fish market | Types of fishes sold | Source of fish | | | | | |
| Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | | | | | |

| | | | | For | mat 7: Peoplescap | e | | | | |
|------------------------|-----------------------------|-----------------|------------------------|--|-----------------------------------|-------------------------------|-----------------|---------------------|-----------------------|------------|
| 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 |
| | Farming | Shop keeper | | | | | | | | |
| | Employees | Agri | | | | | | | | |
| | Labourer | Agri | | | | | | | | |
| | Artisan | Ahmed Waqar | | | | | | | | |
| | Animals Husbandary | | | | | | | | | |
| | River | Gravel | Sand | | | | | | | |

Format-8 Landscape

| | 1 | | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|------------------------|----------------|----------------|------------------------|--------------|---|----------------------------------|--|--------|------------|---------|------------|---------|----------------------|
| М | ajor Landscape | s | | Features and | | | General | User | Management | General | Associated | Other | Community |
| Agricultural land | Pond | Fallow Land | Sub - Landscapes | approx. Area | Ownership | General flora | fauna | groups | practices | uses | TK | details | accessed |
| Cultivated Land | Not Applicable | Not Applicable | Cultivated Land | 4000 Kanals | Agricultural Land are Privately owned | Fodder and Crop Plants | Insects,Snakes, Dogs,Fox,Jackels etc | Nil | Nil | Nil | | Nil | Low-Income community |
| Non-Cultivated Land | Not Applicable | Not Applicable | Non-Cultivated Land | 3000 Knal | Govt./Private | Wild plants and Fodder Plants | Insects,Snakes, Dogs, Fox, Jackels etc | Nil | Nil | Nil | | Nil | Low-Income community |
| Forest Land | Not Applicable | Not Applicable | Forest Land | 1000 knal | Government | Wild plants | Wild animals, wild Chicken, fox, Jackel, Insects etc | Nil | Nil | Nil | | Nil | Low-Income community |

Forest land 1000 Kanal Total 1300 Kanal Occupied by forest - 500 kanal Occupied by Dairy Farming - 800 Kanal

| | 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 | |
| | Nallas | Originates from the foothills of Mountains | Govt. and Panchayat | Frog,Tadpoles, Fishes,Water, Water Snakes, Crabs etc | Wild and Aquatic Plants | Irrigation | Farmers | | For Irrigation and Drinking of Domesticated animals and Wild Animals | Nil | Nil | Local Villagers | |
| | | | | | | | | | | | | | |

| | | Fo | ormat-10 Soil Typ | e | | | | | | | | |
|---------------------|--|---|--------------------------|---------------------|--------------|---|---|--|--|--|--|--|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | | | | | |
| Soil Type | Color & texture Features Soil Management Plants / Crop Suitable Flora and Fauna Associate TK Other Information | | | | | | | | | | | |
| Sandy and clay soil | Clayey loam, sandy loam, | Fine Granular, Dub-Angular Blocky Structure having pH 7.8-8.3, Water Holding capacity more than 40% | Use of Organic matter | Maize, Wheat , Rice | Biodiversity | - | - | | | | | |

Format 11: Fruit Trees

| 1 | 2 | 3 | 4 | 6 | , | 7 | | 9 | 10 | 11 | 12 | 13 |
|------------|---------------|----------------------|---------|------------|----------|--------------|----------------|-----------|--------------|------------|-----------------------------|--------------|
| Plant Type | Local Name | Scientific Name | Variety | Landscape/ | Local | Local Status | | Season of | Uses (usage) | Associated | Other details market/own | Community/ |
| Tiant Type | Local Ivallic | Scientific Ivaine | Variety | Habitat | Past | Present | plant/seeds | Fruiting | Uses (usage) | TK | use | Know. holder |
| Tree | Amrud | Psidium guajava | wild | | Abundant | Abundant | Locally raised | Summer | Fruits | | Locals | |
| Tree | Nakh | Pyrus communis | wild | | Abundant | Abundant | Nurseries | June-July | Fruits | | | |
| Trees | Kainth | Pyrus paschia | wild | | Abundant | Abundant | | August | Fruits | | | |
| Tree | Dandelion | Taraxacum officinale | wild | | Abundant | Abundant | | August | Fruits | | | |
| | Hari | | wild | | Abundant | Abundant | | May | Fruits | | | |
| | Dakh | | wild | | Abundant | Abundant | | July | Fruits | | | |

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/ | Source of | Local | status | Uses (usage) | Part used | Associated | Other details | Community/ Know. |
| танстуре | Local Name | Scientific Name | variety | Habitat | plant/seeds | Past | Present | Oses (usage) | r art useu | TK | use | Holders |
| Shrubs | Trimuru | Zanthoxylum aurmatum | Wild | Hilly | Seed | Abundant | Abundant | Good for Cleaning Teeths. | Stem / Seed | N.A | N.A | Generally, held by community |
| Shrubs | Anardana | Punica granatum | Wild | Hilly | Seed | Rare | Rare | Edible | Fruit | N.A | N.A | Generally, held by community |
| Shrubs | Bhang | Canabis sativia | Wild | Hilly | Seed | Abundant | Abundant | Medicinal use | Leaves | N.A | N.A | Generally, held by community |

Format 13: Ornamental Plants/ Trees/Climbers etc.

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
|------------|----------------|------------------------|---------|-----------------------|--------------------------------|------|---------------|---------------|----------------------------|
| Plant Type | Local Name | Scientific Name | Variety | Source of plant/seeds | Commercial/ non- commercial | Uses | Associated TK | Other details | Community/ Know. holder |
| Shrub | Gulab | Rosa indica | Local | Cutting | Commercial | | | | |
| Shrub | Trimuru | Zantho xylum aurmatum | Local | Natural | Non-commercial | | | | |
| | China rose | Hibiscus rosa-sinensis | Local | Natural | Non-commercial | | | | |
| | Bogan Bael | B.SP hybrids | | | | | | | |
| | Golden cypress | Cupressus macrocarpa | | | | | | | |
| | Raat Ki Rani | Cestrum nocturum | | | | | | | |
| | Sabazpat | | | | | | | | |

| | Format-14 Timber Plants/Trees | | | | | | | | | | | |
|------------|-------------------------------|------------------|---------|-------|----------|-------------|--------------|---------------|---------------|--------------|--|--|
| 1 | 2 | 3 | 4 | | 5 | 6 | 7 | 8 | 9 | 10 | | |
| Dlam4 Tama | LacelName | Cainair Nama | H-bit-t | Local | status | Wild/ home- | Other | A | O4b 1-4-3- | Community/ | | |
| Plant Type | Local Name | Scientific Name | Habitat | Past | Present | garden | uses (multi) | Associated TK | Other details | Know. holder | | |
| Trees | Drankh | Melia azedarach | | Rare | Rare | | | | | | | |
| Trees | Tunu | Toona Ciliata | | | Abundant | | | | | | | |
| | Mannu | Ulmus walichaina | | | Abundant | | | | | | | |
| | Kiker | Acacia nilotica | | | Abundant | | | | | | | |

Format 15: Domesticated Animals

| 1 | 2 | 3 | 4 | 5 | 6 | , | 7 | 8 | 9 | 10 | 11 | 12 | | |
|---------------|------------|-----------------|---------------|----------|--------------|--------|-----------------|--------------|---------------|---------|-----------------------|------------------|-------------------------|-----------|
| Audional Toma | LacalNama | S. L. C. N. | Breed (local/ | England | Method of | | Local status | | status | | A TIV | Commercial | Other details including | Community |
| Animal Type | Local Name | Scientific Name | hybrid) | Features | keeping | Past | Present | Uses | Associated TK | rearing | products and services | Know. Holders | | |
| Mammals | Manj | Bubalus bubalis | Local | | Shed | Rare | Common | Mutton, Milk | | | | | | |
| Mammals | Gaiya | Bos Taurus | Local | | Cow Shed | Rare | Common | Milk | | | | | | |
| Mammals | Bakari | Capra Aegagrus | Local | | Conventional | Rare | Common | Mutton, Milk | | | | | | |
| Mammals | Baeda | Ovis Arise | Local | | Conventional | Common | Common | Wool, Mutton | | | | | | |
| Mammals | Horse | Equus Caballus | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

| | Format 16: Culture Fisheries | | | | | | | | | | | | |
|-----------|------------------------------|-----------------|---------|----------|--------------------|----------------------|-----|------|---------------|---------|-----------------|---------|--|
| 1 | 2 | 3 | 4 | 5 | 6 | , | 7 | 8 | 9 | 10 | 11 | 12 | |
| F: 1 # | | G : 410 N | | P 4 | Waterscape | status | • | 100 | Commercial | | Community Know. | | |
| Fish Type | Local Name | Scientific Name | Variety | Features | (pond/bheri/talao) | nd/bheri/talao) Past | | Uses | Associated TK | rearing | Other details | Holders | |
| Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |

| | | Format 17: Mar | kets / Fairs fo | or Domesticated Ani | mals, Medicinal | Plants and other produ | cts | |
|-------------------------------------|----------|--|-----------------|--|---------------------------------|--|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| Name of the Weekly Market / Fair | Location | Weekly / Fortnightly & Others Bi-annual / Annual | Day held | Month incase of bi- annual or annual market fair | Types of animal bought and sold | Number of animals (average) transacted in a day | Places from where the animals are arrived | Places to where the animals are transported |
| Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil |

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 | l status | Commercial / | Part collected | Associated TK | Other details | Community Knowledge |
| Trant Type | Local Name | Scientific (Nume | Паш | Habitat | Past | Present | own use | 1 art conected | Associated TK | Other details | Holder |
| Trees | Dhaman | Grewia optiva | Trees | Sub-Tropical | Abundant | Abundant | own | Leaves/Stem/Bark | nil | nil | Generally, held by community |
| Trees | Drankh | Melia azedarach | Trees | Sub-Tropical | Abundant | Rare | own | Leaves/Stem | nil | nil | Generally, held by community |
| Trees | Fagwara | Ficus palmata | Trees | Sub-Tropical | Abundant | Abundant | own | Leaves/Fruit | nil | nil | Generally, held by community |
| Trees | Kainth | Pyrus paschia | Trees | Sub-Tropical | Rare | Rare | own | Leaves | nil | nil | Generally, held by community |
| Trees | Kiker | Acacia Nilotica | Trees | Sub-Tropical | Abundant | Abundant | own | Leaves | nil | nil | Generally, held by community |
| Trees | Safeda | Eucalyptus spp. | Trees | Sub-Tropical | Rare | Abundant | own | Stem | nil | nil | Generally, held by community |
| Trees | Tooth | Morus alba | Trees | Sub-Tropical | Abundant | Abundant | own | Leaves/Fruit | nil | nil | Generally, held by community |
| Trees | Popular | Populus ciliata | Trees | Lower shiwalik | Abundant | Abundant | own | Leaves/Stem | nil | nil | Generally, held by community |

| Shurbs | Trimuru | Zantho Xylum Aurmatum | Shurbs | Sub-Tropical | Rare | Rare | own | Fruit | nil | nil | Generally, held by community |
|--------|--------------|--------------------------|--------|--------------|----------|----------|-----|-------------|-----|-----|------------------------------|
| Shurbs | Bhang | Canabis sativia | Shurbs | Sub-Tropical | Abundant | Abundant | own | Leaves | nil | nil | Generally, held by community |
| Herbs | Jungli putna | Mentha arvensis | Herbs | Sub-Tropical | Abundant | Abundant | own | Leaves | nil | nil | Generally, held by community |
| Grass | Drub/Khabbal | Cyanodon dactylon | Grass | Sub-Tropical | Abundant | Abundant | own | Leaves | nil | nil | Generally, held by community |
| Grass | Kai/Kaana | Saccharum spontaneum | Grass | Sub-Tropical | | | own | Stem | nil | nil | Generally, held by community |
| | | | | | | | own | Leaves/Stem | nil | nil | Generally, held by community |

| | | Format-19 Wild P | Plant Species of Importa | nce | |
|---------|------------|------------------|--------------------------|---|--------|
| 1 | 2 | 3 | 4 | 5 | 6 |
| Sl. No. | Local Name | Scientific Name | Variety | Importance (as economic, social, cultural etc.) | Status |
| 1 | Bhang | Cannabis sativa | Wild | Economic, social | |
| 2 | Wild anaar | Punica granatum | Wild | Economic, social | |

Format-20 Aquatic Biodiversity

| 1 | 2 | 3 | 4 | 5 | | 6 | | 8 | 9 | 10 | |
|--------------|---|---------|--|--------------|--------|---------|---------------|---------------|-------------------------|---------|--|
| Local Name | Local Name Scientific Name Variety Features | | Habitat | Local status | | Uses | Associated TK | Other Detail | Community/ knowledge | | |
| Local Name | Scientific Name | variety | i cutures | Habitat | Past | Present | - GSeS | ASSOCIATED TR | other betain | Holders | |
| Luss | Schizothorax spp. | | elongated subcylindrical body with short blunt upper jaw , herbovorous | | Rare | Common | | | | | |
| Sona Machhli | Barillius sp. | Local | omnivorous body very long and much compressed sides irregularly marked with numerous incomplete oblique spots | | Common | Rare | | | | | |

| | Format-21 Wild Aquatic Plant Species of Importance | | | | | | | | | | | | |
|---------|--|-----------------|---------|------------|--------|--|--|--|--|--|--|--|--|
| 1 | 2 | 3 | 4 | 5 | 6 | | | | | | | | |
| Sl. No. | Local Name | Scientific Name | Variety | Importance | Trends | | | | | | | | |
| | Phulwari | Rosa acicularis | Local | | Common | | | | | | | | |
| | Simlu | Berberis lyceum | Local | | Common | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |

| | Format-22 Wild Plants of Medicinal Importance | | | | | | | | | | | | | |
|--------------|---|-----------------|---------|-------------|--------------|---------|---------------|--------------|-----------|--------------------|---------------------|--|--|--|
| 1 | 2 | 3 | 4 | 5 | • | 6 | 7 | 8 | 9 | 10 | 11 | | | |
| Plant (Herb, | | | | Landscape / | Local Status | | | | | Other details | Community/ | | | |
| Shrub, Tree) | Local Name | Scientific Name | Variety | Habitat | Past | Present | Associated TK | Uses (usage) | Part used | market/ own use | Knowledge Holder | | | |
| Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | | | |
| | | | | | | | | | | | | | | |

| | Format-23 Wild Relatives of Crops | | | | | | | | | | | | |
|-------------------|-----------------------------------|-----------------|---------------------|------|---------|---------------|------|-------------------------|---------------|------------------------------|--|--|--|
| 1 2 3 4 5 6 7 8 9 | | | | | | | | | | | | | |
| Local | Scientific | Associated crop | Landscape / Habitat | | Status | Uses | Part | Associated | Other details | Community / Know | | | |
| Name | Name | | | Past | Present | (usage) | Used | TK | | holder | | | |
| Putna | Mentha arvensis | Jungli putna | Along the Nalla's | Rare | Rare | Medicinal use | Laef | Medicinal Properties | | Generally, held by community | | | |
| Mannu | Ulmus walichaina | | | | | | | | | | | | |
| Khirk | Celtis australis | | | | | | | | | | | | |
| Sanduri | Debregeasia salicifolia | | | | | | | | | | | | |
| Wild Mushroom | Scleroderma cepa | | | | | | | | | | | | |

| | 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 | | | | | | |
| Nil | Nil Nil Nil Nil Nil Nil Nil Nil Nil | | | | | | | | | | | | |

Format-25 Fumigate/Chewing Plants 3 5 7 8 11 1 2 4 6 9 10 **Local Status** Plant (Herb, Shrub, Tree) Associated TK Community knowledge holder Scientific Other details Local Uses Variety Habitat Part used Name Name (usage) (mode of use) Past Present Zanthoxylum use for teeth Cleaning/ Medicinal Purpose Generally, held by Shrub Trimuru Forest Rare Rare Fruit, Branches community aurmatum Generally, held by use for teeth Vitex negundo Locally present Shrub Bana Rare Rare **Branches** Cleaning community

| | 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 | | | | | | |
| Local Ivalic | Scientific (value | Habitat | Past | Present | Other Oses, if any | Associated TX | Other Betans | Knowledge Holder | | | | | | |
| Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | Nil | | | | | | |
| | | | | | | | | | | | | | | |

| | Format-27 A. Coastal and Marine Flora | | | | | | | | | | | | |
|-------------|---------------------------------------|-----------------|---------|--|---------|-----------|-----------------|------------|----------------|------------------|--|--|--|
| 1 | 2 | 3 | 4 | į | 5 | 6 | 7 | 8 | 9 | 10 | | | |
| Plant Type | Local Name | Scientific Name | Habitat | Local Status Parts Collected Commercial Uses | | | Commercial Uses | Other Uses | Associated TK | Community/ | | | |
| ridite Type | | | Habitat | Past | Present | (if any) | (if any) | other oses | ASSOCIATED TIX | Knowledge Holder | | | |
| | | | | | | | | | | | | | |

| | Format-27 B. Coastal and Marine Fauna | | | | | | | | | | | | |
|-------------|---------------------------------------|--------------------|---------|-------|--------|---------------------|-----------------------------|------------|---------------|------------|--|--|--|
| 1 | 1 2 3 4 5 6 7 8 9 10 | | | | | | | | | | | | |
| | | | | Local | Status | Parts Collected (if | | | | Community/ | | | |
| Animal Type | Local Name | Scientific Name | Habitat | Past | | | Commercial Uses (if any) | Other Uses | Associated TK | | | | |
| | | | | | | | | | | | | | |

Format - 28. Wild Animals (Mammals, Birds, Reptiles, Amphibians, Insects, others)

| 1 | 2 | 3 | 4 | 5 | 6 | , | 7 | 8 | 9 | 10 | 11 | 12 |
|-------------|--------------|-----------------------------|---------|-------------|-------------|-----------|-----------|----------|-----------------|------------------------|-------------------------------|-------------------------|
| Animal Type | Local Name | Scientific Name | Habitat | Description | Season when | Local | Status | Uses (if | Associated TK | Mode of Hunting, | Other details | Community/ Knowledge |
| Ammar Type | Local Paint | Scientific Ivalie | Habitat | Description | seen | Past | Present | any) | 71550clated TIX | collecting (if any) | | Holder |
| Bird | House crow | Corvus splendens | | | | Available | Available | | Prohibited | | Maintains forest ecosystem | |
| Bird | Koel | Eudynamys scolopaceas | | | | Available | Available | | Prohibited | | Maintains forest ecosystem | |
| Bird | HouseSparrow | Passerdomesticus | Forest | | | | | | | | | |
| Bird | Dove | Columbidae | | | | | | | | | | |
| Bird | Nightingale | Luscinia megarhynchos | | | | | | | | | | |
| Bird | Egrit | Ardea alba | | | | | | | | | | |
| Bird | Vulture | Gyps indicus | | | | | | | | | | |
| Bird | Eagle | Haliaeetus leucocephalus | | | | | | | | | | |
| Bird | Partridge | Perdix perdix | | | | | | | | | | |
| Bird | Wild fowl | Gallus gallus | | | | | | | | | | |

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| | | | Format 29: Flo | ra | | |
|---------|--------------|------------------|----------------|--------------|------------------|------------------------------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Sr. No. | Local Name | Scientific Name | Type of Plants | Habitat | Flowering Season | Remarks (Rare / Common etc.) |
| 1 | Kiker | Acacia nilotica | Tree | Sub-tropical | Apr-May | Common |
| 2 | Besa | Salix Alba | Tree | Forest | May- Aug | Common |
| 3 | Toot | Morus alba | Shrubs | Forest | April- May | Common |
| 4 | Mannu | Ulmus walichaina | Tree | | | |
| 5 | Draink | Melia azedarach | Tree | | | |
| 6 | Tunu | Toona Ciliata | Tree | | | |
| 8 | Wild Khubani | Prunus armeniaca | Tree | | | |
| | | | | | | |

| 1 | 2 | 3 | 4 | 5 | 6 |
|---------|---------------|-----------------------|--|--------------------|------------------------------|
| Sr. No. | Local Name | Scientific Name | Type of Animals (Mammals / Birds / Fish / Insect etc.) | Habitat | Remarks (Rare / Common etc.) |
| 1 | Jackal | Canis aureus | Mammals | Forest | Common |
| 2 | Mangoose | Herpstersaurpunctatus | Mammals | Forest | Common |
| 3 | Squirrel | Sciuridae | Mammals | Forest | Common |
| 4 | House Crow | Corvous splendens | Birds | Forest | Common |
| 5 | Rabbit | Oryctolagus cuniculus | Mammals | Forest | Common |
| 6 | Leopard | Panthera padus | Mammals | Forest | Common |
| 7 | Manj | Bubalus bubalis | Mammals | Forest | Common |
| 8 | Asian Koel | Eudynamys scolopaceus | Birds | Forest | Common |
| 9 | Cat | Felis cactus | Mammals | Forest | Common |
| 10 | Dog | Canis lupus | Mammals | Forest | Common |
| 11 | Pig | Sus scrofa | Mammals | Forest | Common |
| 12 | House Sparrow | Passer domesticus | Birds | Roofs of the house | Common |
| 13 | Dove | Columbidae | Birds | Tree | Common |
| 14 | Egrit | Bubulcus Ibis | Birds | Tree | Common |
| | • | • | | | Common |

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