

## Nursery Information

<b>Name of Nursery:</b>	<b>Kangni Nursery</b>	
<b>Year of establishment:</b>	<b>2018-19</b>	
<b>Circle Level/Range Level Nursery</b>	<b>Range Level</b>	
<b>Location:</b>	<b>Latitude: _31° 42'6.9984" N Longitude:76°56'21.1668"E</b>	
	<b>Altitude: __860 m amsl Aspect :Northern</b>	
<b>Road connectivity</b>	<b>Yes</b>	
<b>Name of Forest Division:</b>	<b>Mandi</b>	
<b>Name of Forest Range:</b>	<b>Mandi</b>	
<b>District</b>	<b>Mandi</b>	
<b>About The Nursery: Small write-up</b>		
<b>Nursery is situated at Motipur in Kangnidhar, which is centre point from all forest blocks of Mandi Range. The nursery is approachable for all kind of vehicles.</b>		
<b>Total Area (in Hectare)</b>	<b>0.5</b>	
<b>Production Area</b>	<b>0.30</b>	
<b>Facilities Land Area</b>	<b>Yes</b>	
<b>Newly Created/Upgraded</b>	<b>Newly Created</b>	
<b>Area Before JICA Project Intervention</b>	<b>No</b>	
<b>Area Extended after JICA Project Intervention</b>	<b>No</b>	
<b>Activities Carried out/being carried in the nursery under JICA Project</b>	<b>Vermi compost pit, Store, Water storage tank, Entry gate, Interlink chain fencing, Nursery beds.</b>	
<b>Production Capacity</b>	<b>0.3 ha.</b>	
<b>Different Facilities created in the Nursery Under JICA Project (Area/capacity) to be mentioned</b>		
<b>1. Fence / Type (barbed wire fencing with RCC pillars), Bio fence, solar fence, others</b>	<b>Fencing with Angle.</b>	
<b>2. Office cum Mali hut</b>	<b>No</b>	
<b>3. Weed Compost Pit</b>	<b>No</b>	
<b>4. Vermicompost Pit</b>	<b>Yes</b>	
<b>5. Root trainers and stands</b>	<b>No</b>	
<b>6. Nursery inspection path</b>	<b>Yes</b>	
<b>7. Nursery Gate</b>	<b>Yes</b>	
<b>8. Drying yard with seed treatment facilities</b>	<b>No</b>	
<b>9. Hardening yard for root trainer seedling</b>	<b>No</b>	

10. Composting Area	No
11. Number of nursery beds	2
12. Water Facility	Yes
13. Green House	No
14. Mist Chamber	No
15. Germination House	No
16. Shade House	No
17. Nursery equipments	No
18. Nursery Sign-board	Yes
19.	
20.	
21.	
22.	
23.	

#### Nursery Planting Stock

Sr. No	Name of Plant	(Botanical Name)	Number of seedlings
1	Ban	Quercus leucotrichophora	9216
2	Paza	Prunus pudum	12230
3	Marinu	Ulmus villosa	14000
4	Ambla	Embilica officinalis	10000
5	Hard	Terminalia chebula	1600
6	Bhera	Terminalia belerica	500
7	Daru	Punica Granatum	12000
8	Jamun	Syzygium cumini	
9		<b>Total</b>	<b>60046</b>

**Note: Please also Provide 4-5 Good quality Photos as JPG of Nursery (Overview, planting stock, Different Facilities in nursery, View of nursery with Sign board etc.)**

## Nursery Information

<b>Name of Nursery:</b>	<b>Dyar Ka Nal Jinitary Nursery</b>	
<b>Year of establishment:</b>	<b>2019-20</b>	
<b>Circle Level/Range Level Nursery</b>	<b>Range Level</b>	
<b>Location:</b>	<b>Latitude: _31° 46' 865'' N Longitude:76°43'503''E</b>	
	<b>Altitude: 1476 m amsl Aspect : Estren</b>	
<b>Road connectivity</b>	<b>Yes</b>	
<b>Name of Forest Division:</b>	<b>Mandi</b>	
<b>Name of Forest Range:</b>	<b>Kotli</b>	
<b>District</b>	<b>Mandi</b>	
<b>About The Nursery: Small write-up</b>		
<b>Dyar Ka nalla nursery established in Lagdhar Panchayat under JICA Project during the year 2019-20 in Janitari forest C8 for raising of plants for plantation in different Forests of Kotli Forest Range.</b>		
<b>Total Area (in Hectare)</b>	<b>0.20</b>	
<b>Production Area</b>	<b>0.20</b>	
<b>Facilities Land Area</b>	<b>Yes</b>	
<b>Newly Created/Upgraded</b>	<b>Newly Created</b>	
<b>Area Before JICA Project Intervention</b>	<b>No</b>	
<b>Area Extended after JICA Project Intervention</b>	<b>No</b>	
<b>Activities Carried out/being carried in the nursery under JICA Project</b>		
<b>Production Capacity</b>	<b>80000 Nos P/Bags</b>	
<b>Different Facilities created in the Nursery Under JICA Project (Area/capacity) to be mentioned</b>		
<b>1. Fence / Type (barbed wire fencing with RCC pillars), Bio fence, solar fence, others</b>	<b>Angle iron fencing.</b>	
<b>2. Office cum Mali hut</b>	<b>No</b>	
<b>3. Weed Compost Pit</b>	<b>No</b>	
<b>4. Vermicompost Pit</b>	<b>Yes</b>	
<b>5. Root trainers and stands</b>	<b>No</b>	
<b>6. Nursery inspection path</b>	<b>Yes</b>	
<b>7. Nursery Gate</b>	<b>Yes</b>	
<b>8. Drying yard with seed treatment facilities</b>	<b>Seed store</b>	
<b>9. Hardening yard for root trainer seedling</b>	<b>No</b>	
<b>10. Composting Area</b>	<b>No</b>	

<b>11. Number of nursery beds</b>	<b>69 No.</b>
<b>12. Water Facility</b>	<b>Yes</b>
<b>13. Green House</b>	<b>No</b>
<b>14. Mist Chamber</b>	<b>No</b>
<b>15. Germination House</b>	<b>No</b>
<b>16. Shade House</b>	<b>No</b>
<b>17. Nursery equipments</b>	<b>No</b>
<b>18. Nursery Sign-board</b>	<b>Yes</b>
<b>19.</b>	
<b>20.</b>	
<b>21.</b>	
<b>22.</b>	
<b>23.</b>	

#### Nursery Planting Stock

<b>Sr. No</b>	<b>Name of Plant</b>	<b>(Botanical Name)</b>	<b>Number of seedlings</b>
<b>1</b>	<b>Ban</b>	<b>Quercus leucotrichophora</b>	<b>32300</b>
<b>2</b>	<b>Tejpatta</b>		<b>200</b>
<b>3</b>	<b>Buransh</b>	<b>Rhododendron arboreum</b>	<b>200</b>
<b>4</b>	<b>Total</b>		<b>32700</b>
<b>5</b>			
<b>6</b>			
<b>7</b>			
<b>8</b>			
<b>9</b>			

## Nursery Information

<b>Name of Nursery:</b>	Manglana Nursery	
<b>Year of establishment:</b>	2019-20	
<b>Circle Level/Range Level Nursery</b>	Range Level	
<b>Location:</b>	Latitude: 31° 51' 13.28" N Longitude: 76° 52' 08.66" E	
	Altitude: 1015 m amsl Aspect : Southern	
<b>Road connectivity</b>	Yes	
<b>Name of Forest Division:</b>	Mandi	
<b>Name of Forest Range:</b>	Drang	
<b>District</b>	Mandi	
<b>About The Nursery: Small write-up</b>		
Nursery is situated at Kufri- Damela road about 21 Km from Kunnu (Mandi-Pathankot Road). It is connected to water supply from Jhakdwahan Nalla.		
<b>Total Area (in Hectare)</b>	0.15	
<b>Production Area</b>	0.10	
<b>Facilities Land Area</b>	0.05	
<b>Newly Created/Upgraded</b>	Newly Created	
<b>Area Before JICA Project Intervention</b>	No	
<b>Area Extended after JICA Project Intervention</b>	No	
<b>Activities Carried out/being carried in the nursery under JICA Project</b>	Raising of nursery, making vermin compost pit	
<b>Production Capacity</b>	25000 Nos.	
<b>Different Facilities created in the Nursery Under JICA Project (Area/capacity) to be mentioned</b>		
<b>1. Fence / Type (barbed wire fencing with RCC pillars), Bio fence, solar fence, others</b>	Net fencing.	
<b>2. Office cum Mali hut</b>	Yes	
<b>3. Weed Compost Pit</b>	No	
<b>4. Vermicompost Pit</b>	Yes	
<b>5. Root trainers and stands</b>	No	
<b>6. Nursery inspection path</b>	Yes	
<b>7. Nursery Gate</b>	Yes	
<b>8. Drying yard with seed treatment facilities</b>	No	

<b>9. Hardening yard for root trainer seedling</b>	<b>No</b>
<b>10. Composting Area</b>	<b>No</b>
<b>11. Number of nursery beds</b>	<b>12 No.</b>
<b>12. Water Facility</b>	<b>Yes ( water storage tank constructed)</b>
<b>13. Green House</b>	<b>No</b>
<b>14. Mist Chamber</b>	<b>No</b>
<b>15. Germination House</b>	<b>No</b>
<b>16. Shade House</b>	<b>No</b>
<b>17. Nursery equipments</b>	<b>No</b>
<b>18. Nursery Sign-board</b>	<b>Yes</b>
<b>19.</b>	
<b>20.</b>	
<b>21.</b>	
<b>22.</b>	
<b>23.</b>	

### Nursery Planting Stock

<b>Sr. No</b>	<b>Name of Plant</b>	<b>(Botanical Name)</b>	<b>Number of seedlings</b>
<b>1</b>	<b>Ban</b>	<b>Quercus leucotrichophora</b>	<b>17460</b>
<b>2</b>	<b>Chuli</b>	<b>Prunus Emblica</b>	<b>210</b>
<b>3</b>	<b>Ambla</b>	<b>Embilica officinalis</b>	<b>1000</b>
<b>4</b>	<b>Hard</b>	<b>Terminalia chebula</b>	<b>230</b>
<b>5</b>	<b>Bhera</b>	<b>Terminalia belerica</b>	<b>2000</b>
<b>6</b>	<b>Daru</b>	<b>Punica Granatum</b>	<b>12000</b>
<b>7</b>		<b>Total</b>	<b>32900</b>
<b>8</b>			
<b>9</b>			

## Nursery Information

<b>Name of Nursery:</b>	Kataula Nursery	
<b>Year of establishment:</b>	2018-19	
<b>Circle Level/Range Level Nursery</b>	Range Level	
<b>Location:</b>	Latitude: 31° 47' 53.00" N Longitude: 77° 01' 08.40" E	
	Altitude: 1192 m amsl Aspect : North East.	
<b>Road connectivity</b>	Yes	
<b>Name of Forest Division:</b>	Mandi	
<b>Name of Forest Range:</b>	Kataula	
<b>District</b>	Mandi	
<b>About The Nursery: Small write-up</b>		
<p>The Nursery is situated near National Highway Mandi –Kullu road near FRH Kataula. It is the centre point of this Range. Road connectivity and irrigation facility is available.</p>		
<b>Total Area (in Hectare)</b>	0.75	
<b>Production Area</b>	0.25	
<b>Facilities Land Area</b>	0.30	
<b>Newly Created/Upgraded</b>	Newly Created	
<b>Area Before JICA Project Intervention</b>	0.20	
<b>Area Extended after JICA Project Intervention</b>	0.25	
<b>Activities Carried out/being carried in the nursery under JICA Project</b>	Construction of R/wall, water tank, vermin compost pit, gate, sign board and Raising of seedlings.	
<b>Production Capacity</b>	50000 Nos.	
<b>Different Facilities created in the Nursery Under JICA Project (Area/capacity) to be mentioned</b>		
<b>1. Fence / Type (barbed wire fencing with RCC pillars), Bio fence, solar fence, others</b>	Barbed wire fencing with RCC and wooden fence posts.	
<b>2. Office cum Mali hut</b>	Seed store	
<b>3. Weed Compost Pit</b>	No	
<b>4. Vermicompost Pit</b>	Yes	
<b>5. Root trainers and stands</b>	No	
<b>6. Nursery inspection path</b>	Yes	
<b>7. Nursery Gate</b>	Yes	
<b>8. Drying yard with seed treatment facilities</b>	No	

9. Hardening yard for root trainer seedling	No
10. Composting Area	12 Sqm
11. Number of nursery beds	54 No.
12. Water Facility	Yes
13. Green House	No
14. Mist Chamber	No
15. Germination House	No
16. Shade House	No
17. Nursery equipments	No
18. Nursery Sign-board	Yes
19.	
20.	
21.	
22.	
23.	

### Nursery Planting Stock

Sr. No	Name of Plant	(Botanical Name)	Number of seedlings
1	Ban	Quercus leucotrichophora	11500
2	Deodar	Cedrus Deodara	9810
3	Ambla	Embilica officinalis	2790
4	Shisham	Dalbergic sissoo	600
5	Daru	Punica Granatum	8000
6		<b>Total</b>	<b>32700</b>
7			
8			