

Nursery Information

Name of Nursery:	ChanniNal
Year of establishment:	2018-19
Circle Level/Range Level Nursery	Range Level
Location:	Latitude: 31⁰ 46'02'' N Longitude: 77⁰ 17'02'' E
	Altitude: 1190 MSL Aspect - NW
Road connectivity	Connected
Name of Forest Division:	Seraj Forest Division
Name of Forest Range:	Sainj Forest Range
District	Kullu
About The Nursery:	
<p>The nursery is located near village Shalwad below Larji-Sainj Road approximately 1.5 km away. The nursery is developed w.e.f FY 2018-19 under JICA project and has been developed to cater the large demand of plants for JICA project, public distribution and departmental plantations etc. This nursery is equipped with the modern nursery facilities like Poly house, Shade nets, Root trainer system and modern irrigation system. Coco-peat is being used in this nursery for germination & raising of plants in root trainer on experimental basis and study are being conducting to check the success in this regard.</p>	
Total Area (in Hectare)	1.50 Ha
Production Area	1.20 ha
Facilities Land Area	Germination/ Nursery Beds etc
Newly Created/Upgraded	Newly Created
Area Before JICA Project Intervention	NA
Area Extended after JICA Project Intervention	NA (New Construction)
Activities Carried out/being carried in the nursery under JICA Project	<i>Development of Nursery, Raising of Nursery, Playhouse, Shade Net, Irrigation System etc</i>
Production Capacity	2,00,000 plants (Approx.)
Different Facilities created in the Nursery Under JICA Project (Area/capacity) to be mentioned	
1. Fence / Type (barbed wire fencing with RCC pillars), Bio fence, solar fence, others	Mesh Wire /Iron Angle
2. Office cum Mali hut	Yes (under CAMPA)
3. Weed Compost Pit	<i>No (Need to be installed-require additional budget for FY 2020-21)</i>
4. Vermicomposting Pit	Yes
5. Root trainers and stands	<i>Rot trainers=Yes, Stands = Yet to be installed require additional budget during 2020-21</i>

Nurseries Established Under PIHPFEM&L (JICA Assisted Project)

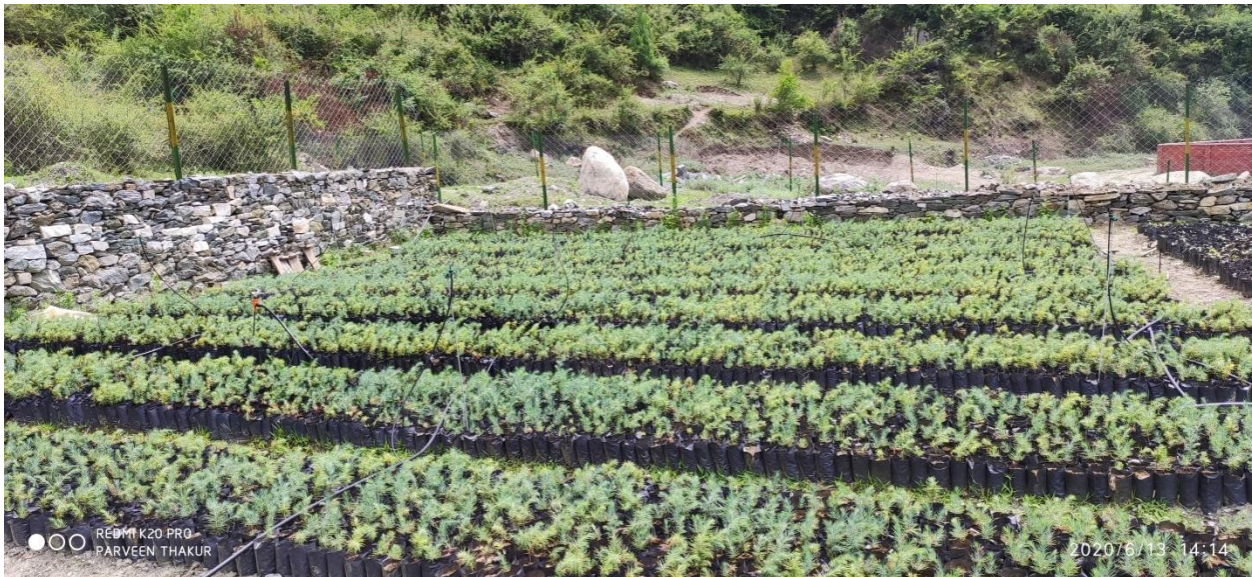
6. Nursery inspection path	<i>Under construction-require additional budget for FY 2020-21</i>
7. Nursery Gate	Yes
8. Drying yard with seed treatment facilities	<i>Drying Yard = Yes, Seed treatment facility = No (require additional budget)</i>
9. Hardening yard for root trainer seedling	Yes (Shade Net)
10. Composting Area	<i>Yes-Vermi-compost Pits (shed/roof need to be constructed-require additional budget)</i>
11. Number of nursery beds	<i>4-large beds having capacity 50000 plants /beds</i>
12. Water Facility	<i>Sprinkler system installed, Bore hole pump system required to be installed –require additional budget</i>
13. Green House	Yes
14. Mist Chamber	No
15. Germination House	Yes-Poly house
16. Shade House	Yes
17. Nursery equipments	Not Sufficient -to be purchased require additional funds for FY 2020-21
18. Nursery Sign-board	Yes

Nursery Planting Stock

Sr. No	Name of Plant (Botanical Name)	Number of seedlings
1	Ban Oak (बान)- <i>Quercus leucotrichophora</i>	19600
2	Deodar (देवदार)- <i>Cedrus deodara</i>	22500
3	Chulli (चुल्ली)/Wild apricot- <i>Prunus armeniaca</i>	1100
4	Walnut (अखरोट) - <i>Juglansregia</i>	3500
5	Wild Cherry (पाजा)- <i>Prunuscerasoides</i>	1000
6	Daru (दाड़ू)- <i>PunicaGranetum</i>	2000
7	Ritha (रीठा)- <i>Sapindusdetergens</i>	3500

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 boardetc.)

Nurseries Established Under PIHPFEM&L (JICA Assisted Project)



Nurseries Established Under PIHPFEM&L (JICA Assisted Project)



Nurseries Established Under PIHPFEM&L (JICA Assisted Project)



Nurseries Established Under PIHPFEM&L (JICA Assisted Project)



Nursery Information

Name of Nursery:	Ghart Gad-II	
Year of establishment:	2018-19	
Circle Level/Range Level Nursery	Range Level	
Location:	Latitude: 31° 40'36'' N Longitude: 77°20'31'' E	
	Altitude: 1670 MSL Aspect - SW	
Road connectivity	Connected	
Name of Forest Division:	Seraj Forest Division	
Name of Forest Range:	Tirthan Forest Range	
District	Kullu	
About The Nursery:		
<p>The nursery is located near village GhartgadnearBanjar-Deotha Road. The nursery is developed w.e.f FY 2018-19 under JICA project and has been developed to cater the large demand of plants for JICA project, public distribution and departmental plantations etc in Tirthan Range. This nursery is equipped with the nursery facilities like Poly house, Root trainer etc. Coco-peat is being used in this nursery for germination & raising of plants in root trainer on experimental basis and study are being conducting to check the success in this regard.</p>		
Total Area (in Hectare)	0.65 Ha	
Production Area	0.50 ha	
Facilities Land Area	Germination/Nursery Beds etc	
Newly Created/Upgraded	Newly Created	
Area Before JICA Project Intervention	NA	
Area Extended after JICA Project Intervention	NA (New Construction)	
Activities Carried out/being carried in the nursery under JICA Project	<i>Development of Nursery, Raising of Nursery, Playhouse, Shade Net, Irrigation System etc</i>	
Production Capacity	75,000 plants (Approx.)	
Different Facilities created in the Nursery Under JICA Project (Area/capacity) to be mentioned		
1. Fence / Type (barbed wire fencing with RCC pillars), Bio fence, solar fence, others	Mesh Wire /Iron Angle	
2. Office cum Mali hut	No	
3. Weed Compost Pit	No	
4. Vermicomposting Pit	Yes (2 Nos)	
5. Root trainers and stands	<i>Rot trainers=Yes, Stands = Yet to be installed require additional budget during 2020-21</i>	

Nurseries Established Under PIHPFEM&L (JICA Assisted Project)

6. Nursery inspection path	yes
7. Nursery Gate	yes
8. Drying yard with seed treatment facilities	Drying Yard = No, Seed treatment facility = No (require additional budget)
9. Hardening yard for root trainer seedling	No
10. Composting Area	No-need to be constructed/installed-require additional budget
11. Number of nursery beds	9- beds having total capacity 75,000 plants
12. Water Facility	Yes-HDEP Pipes
13. Green House	Yes
14. Mist Chamber	No
15. Germination House	Yes-Poly house
16. Shade House	No
17. Nursery equipment's	Not sufficient -to be purchased require additional funds for FY 2020-21
18. Nursery Sign-board	Yes

Nursery Planting Stock

Sr. No	Name of Plant (Botanical Name)	Number of seedlings
1	Ban Oak (बान)- <i>Quercus leucotrichophora</i>	18600
2	Deodar (देवदार)- <i>Cedrus deodara</i>	17000
3	Chulli (चुल्ली)/Wild apricot- <i>Prunus armeniaca</i>	3500
4	Horse Chest Nut (खनोर) - <i>Aesculusindica</i>	3700
5	Ritha (रीठा)- <i>Sapindusdetergens</i>	1450

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.)

Nurseries Established Under PIHPFEM&L (JICA Assisted Project)



Nurseries Established Under PIHPFEM&L (JICA Assisted Project)

