

## **B. Raising Nursery**

### **1. Mother Bed Nursery (for miscellaneous & eucalyptus)**

<b>Sl.No</b>	<b>FSR Item No.</b>	<b>Labour data</b>	<b>Unit</b>	<b>Particulars</b>
1	100 (a) 2	18.532MM	Ha	Clearing area for the formation of beds (moderate growth)
2	GO (Rt) 1081/88 (g)	1.2297MM	Bed	Preparation of seed beds for sowing of seeds (standard bed size - 12x1.2m)
3	82	0.5MM	Bed	Sowing seeds and covering with straw/phyllanthus & removing the cover after germination
4	84	1MM	Bed	Providing shade pandal for nursery bed excluding seigniorage of materials
5	GO (Rt) 1081/88 (h) & P3-17250/77 dt.13/08/1981 of CCF	0.0194MM	M <sup>2</sup>	Watering bed two times daily for 30 days <sup>1*</sup>
6	GO (Rt) 1081/88 (h) & P3-17250/77 dt.13/08/1981 of CCF	0.0097MM	M <sup>2</sup>	Watering seed beds once daily for 30 days <sup>2*</sup>
7	81 (a)	0.5MM	Bed	Weeding beds as & when necessary
8	LS			Contingencies

**1\*** At central nurseries the rate provided should be only 0.0096MM/m<sup>2</sup> for watering two times daily.

**2\*** At central nurseries the rate provided should be only 0.00480MM/m<sup>2</sup> for watering once daily.

## **2. Raising poly bag nursery**

Sl.No	FSR Item No.	Labour data	Unit	Particulars
1	GO (Rt) 1081/88 (i)	0.1MM	100 bags	Collection & sieving of forest soil for filling in poly bags
2	LS			Cost of river sand including transportation
	LS			Cost of cow dung including transportation
3	GO (Rt) 1081/88 (j)	0.3562	100 bags	Filling polythene bags & watering to facilitate planting (size of poly bags 12x18cm; 12x24cm; 20x15cm same rate is allowed)
4	85	2MM	Bed	Providing platform by making support on all sides of bed & arrange them properly in hardening area
5	84	1MM	Bed	Providing shade pandal for nursery bed excluding seigniorage of materials
6	GO (Rt) 1081/88 (k)	0.1062	100 seedlings	Pulling out seedlings from mother bed & transplanting into poly bags
7	GO (Rt) 1081/88 (h) & P3- 17250/77 dt.13/08/1981 of CCF	0.0194MM	M <sup>2</sup>	Watering bed two times daily for 30 days <sup>1*</sup>
8	GO (Rt) 1081/88 (h) & P3- 17250/77 dt.13/08/1981 of CCF	0.0097MM	M <sup>2</sup>	Watering seed beds once daily for 30 days <sup>2*</sup>
9	81 (a)	0.5MM	Bed	Weeding beds as & when necessary
10	LS			Cost of poly bags
11	LS			Contingencies

**1\*** At central nurseries the rate provided should be only 0.0096MM/m<sup>2</sup> for watering two times daily.

**2\*** At central nurseries the rate provided should be only 0.00480MM/m<sup>2</sup> for watering once daily.

### **Note:**

1. If seedlings to be raised in bigger sized poly bags the proportionate rate of GO (Rt) 1081/88/LBR dt. 18/06/1988 item (j) may be allowed.
2. If the nursery is taken out side the forest area for social forestry purpose, in such case provisions for rent of land, cost of soil, electricity charge, water charges etc may be provided as and when required with sufficient explanations.

### **3. Teak stump nursery**

Sl.No	FSR Item No.	Labour data	Unit	Particulars
1	92	29.625MM	Ha	Clearing area for the formation of beds (mammtty weeding entire surface)
2	GO (Rt) 1081/88 (a)	2.819MM	Bed	Preparation of seed beds for sowing of teak seeds (standard bed size 12x1.2m)
3	GO (Rt) 1081/88 (b)	0.4795MM	Bed	Sowing teak seeds in nursery beds
4				
5	81 (a)	0.5MM	Bed	Weeding beds as & when necessary
6	LS			Contingencies

#### **Note:**

1. Pre-sowing treatment of teak seeds (alternate wetting & drying for 5-7 days) may be done by protection/nursery mazdoor.
2. To provide protection to all sides of bed bamboo thatties/reeds or any other locally available materials shall be used. One mazdoor may be provided for preparation and fixing of bamboo thatties/reeds etc. A lump sum provision may be allowed for the collection of bamboo/reeds from forest.

### **4. Preparation of teak stump**

Sl.No	FSR Item No.	Labour data	Unit	Particulars
1	GO (Rt) 1081/88 (h)	0.419MM	Bed	Watering beds to facilitate uprooting one year old teak seedlings 1*
2	GO (Rt) 1081/88 (d)	0.2041MM	100 stumps	Pulling out teak seedlings & preparation of stumps
3	LS			Contingencies

**1\*** This should be allowed only if necessary. If allowed watering need to provide only for few days prior to uprooting seedlings for the preparation of stumps.