



GOVERNMENT OF ANDHRA PRADESH
FOREST DEPARTMENT

Rc.no.1920/2020/TO,
Dated.11.03.2022.

Office of the Conservator of Forests,
Visakhapatnam circle, Visakhapatnam.

Sri. P. Ram Mohan Rao, I.F.S.,
Chief Conservator of Forests,
Visakhapatnam Circle.

Sub:- APFD – Forest (Conservation) Act, 1980 – Diversion of Forest land for formation of roads (5 no.) in Vizianagaram Division – CA lands identified and report submitted along with CA scheme – Instructions issued – Regarding

Ref:- 1) Prl. CCF & HoFF, AP, Guntur, Rc.no.EFS02-15034/62/2020-FCA SEC-PCCF/FCA-3, dt.15.02.2022.

2) DFO, Vizianagaram Rc.no.391/2021/S4, dt.09.03.2022.

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Attention of the District Forest Officer (T), Vizianagaram is invited to subject and references cited above. As requested in the reference 2nd cited, the CA scheme submitted for the following road proposals (5 no.) i.e., for an amount of Rs.107.641 lakh, is approved on the responsibility of the DFO, Vizianagaram and subject to receipt of further instructions / modifications if any, for revision etc., in this regard from the O/o the Prl. CCF & HoFF and Govt. from time to time. The details are as follows:

Sl. No.	Location of the road	Area (ha.)	C.A. scheme for Rs. in lakh
Diversion of Forest land for formation of roads from – to			
1	Dabbagunta to Pallapudungada (VSP Division)	4.81	107.641
2	Vetaganivalasa to Tangalam	3.75	
3	Vetaganivalasa to Tangalam road Mutukudu	3.10	
4	Aluru to Moduga via Gadilamedu,	1.97	
5	Kesayyavalasa to SM road via Bathimoga	3.35	
Total :		16.98	

The DFO, Vizianagaram is requested to take all precautions and necessary action, as per F(C) Act and Rules & ensure that no violation takes place.

Sd/-Chief Conservator of Forests,
Visakhapatnam.

To
The District Forest Officer (T),
Vizianagaram.

//// t.c.b.o.////

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Manager
11/3/2022

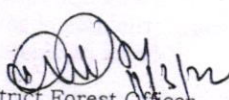
UNIT COST FOR RAISING OF 50,000 5"x 9" MISC., BAG PLANTS NURSERY DURING 2021-22

Sl. no.	Qty	Unit	Item of Work	FSR Item no.	Rate	Per	Amount (Rs.)
			PRIMARY BEDS (@ 2,000seedlings per bed)				
1	25	nos	Preparation of new site (10x1x0.3M)	02-07-01	63.60	Bed	1590
2	75	cum	Digging soil to a depth of 30cm (10mx 1 x 0.3= 3.0x25 beds = 75cum)	RSSR -6(a)	139.55	cum	10466
3	31.25	cum	Cost of sandy soil 50% dugged quantity and transportation taken from private lands with 5Kms leads (1.25cum ber 10mt bed) (25beds x - 1.25cum= 31.25cum) (Rs.90+25 A.P. Govt. Rate for 1Tonne = Rs.115/- 0.693Kgs = Rs.165.95 per cum)	02-07-04/ AP Govt. Sand Rates	165.95	cum	5186
4	6.25	cum	Cost and transport of FYM 0.25cum per bed (Rs.6492.25/200/0.06 =Rs.541.00 in FSR Item no. 04-43-05)	02-07-05 /04-43-05	541.00	cum	3381
5	25	nos	Preparation of soil mixture of Red Earth, Sand and FYM in 5:1 proportion and formation of bed by refilling the excavated portion of the bed and filling of bed	02-07-06	131.70	Bed	3293
6	25	nos	Cost of misc., seeds	02-07-07	200.00	bed	5000
7	25	nos	Sowing of seed on the bed and covering with hay etc.,	02-07-08	149.90	Bed	3748
8	50	nos	Watering the beds daily twice from the date of sowing (including weeding once in ten days) (2Months)	02-07-09	168.00	Bed/ Month	8400
9	50	nos	Ground Rent to the Private Nursery site for 2months	02-22-03	51.26	Bed/ Month	2563

			BAG PLANTS NURSERY				
1	50000	nos	Site preparation for new sites - Clearing of growth, uprootal of stumps and removal of surface stones, rubbish of all sorts etc.,	02-08-01	37.79	1000 no	1890
2	145	Kgs	Cost of Polythene Bags	Tenders Rate	172.64	kg	25033
3	50000	nos	Cost and transport of ingredients for potting mixtures Red soil, sand, tank silt/clay, FYM/Vermicompost in 2:1:1:1 ratio (10 cm x 17.5 cm (5"x9")1.12 cum	02-08-03	419.50	1000 no	20975

4	50000	nos	Preparation of potting mixture Red Soil, Sand, tanksilt/Clay, FYM/Vermicompost in 2:1:1:1 ratio (10cm x 17.5cm (1700nos 5" x9" bags) 1.12 cum	02-08-09	847.08	1000 no	42354
5	50000	nos	Pricking out seedlings from primary beds & transplanting in to bags	02-08-14	170.77	1000 no	8539
6	150000	nos	Watering to the bag plants twice a day for 10m x 1m size bed (1700nos 5" x9" bags) -3months	02-08-18	185.68	1000 no/ month	27852
7	50000	nos	Weeding for raising of polypot bag nursery for NTSB Species - 1 Weeding	02-08-21 (a)	35.78	1000 no/ 1time	1789
8	50000	nos	Shifting and grading and re-arranging in beds for 10m x 1m size bed (1700nos 5" x9" bags) -for 1 shift	02-08-23(a)	150.42	1000 no/ 1 shift	7521
9	50000	nos	Cost of chemicals, insecticides, Pesticides etc.,	02-08-24	100	1000	5000
10	150000	nos	Ground Rent to the Private Nursery site for 3months	02-22-03	30.15	1000nos / month	4523
11	200	Rmt	Bio-Fencing/ Brushwood for Nurseries including collection, transportation and fixing at site	RSSR-21 (a)	29.54	Rmt	5908
12	3	nos	Cost of Protection (one watcher is allowed upto 100 beds @ Rs.315/- day for 26 days) 3.5 months	02-09-17	8190	1No/ Month	24570
13			Contingencies such as maintenance of oil Engine, Vermicompost, Cow dung slurry, Sector Boards etc.,		L.S.		20421
			TOTAL				240000
							240000


Unit cost for 1no (Rs.2,40,000/ 50,000nos = Rs.4.80/1no

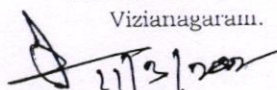

 District Forest Officer
 Vizianagaram
 11/3/2022

UNIT COST FOR RAISING OF 10,000 8"x12" TALL PLANTS NURSERY DURING 2021-22

Sl. no.	Qty	Unit	Item of Work	FSR Item no.	Rate	Per	Amount (Rs.)
BAG PLANTS NURSERY							
1	10000	nos	Site preparation for new sites - Clearing of growth, uprootal of stumps and removal of surface stones, rubbish of all sorts etc.,	02-08-01	80.31	1000 no	803
2	117	Kgs	Cost of Polythene Bags	Tenders Rate	172.64	kg	20199
3	10000	nos	Cost and transport of ingredients for potting mixtures Red soil, sand, tank silt/clay, FYM/Vermicompost in 2:1:1:1 ratio 3.26 cum	02-08-07	1220.27	1000 no	12203
4	10000	nos	Preparation of potting mixture Red Soil, Sand, tanksilt/Clay, FYM/Vermicompost in 2:1:1:1 ratio Conversion from root trainers / 4" x 7" and 5" x 9" bags to 8" X 12".	02-08-12	2928.55	1000 no	29286
5	10000	nos	Raising cost of 5"x9" bag seedling	As per Data	4.80	1No/ Month	48000
6	50000	nos	Watering to the bag plants twice a day for 10m x 1m size bed -5months	02-08-20	493.22	1000 no/ month	24661
7	10000	nos	Weeding for raising of polypot bag nursery for NTSH Species - 1 Weeding	02-08-21(c)	76.04	1000 no/ 1time	760
8	10000	nos	Shifting and grading and re-arranging in beds for 10m x 1m size bed -for 1 shift	02-08-23 (.c)	319.66	1000 no/ 1 shift	3197
9	10000	nos	Cost of chemicals, insecticides, Pesticides etc.,	02-08-24	500	1000	5000
10	10000	nos	Application of Pesticides for bag nurseries	02 08-25	5.52	1000	55
11	50000	nos	Ground Rent to the Private Nursery site for 5months	02 22-03	64.07	1000nos / month	3204
12	200	Rmt	Bio-Fencing/ Brushwood for Nurseries including collection, transportation and fixing at site	RSSR-21 (a)	29.54	Rmt	5908
13	5	nos	Cost of Protection (one watcher is allowed upto 100 beds @ Rs.315/- day for 26 days) 5 months	02-09-17	8190	1No/ Month	40950
14	10000		Contingencies such as maintenance of oil Engine, Vermicompost, Cow dung slurry, Sector Boards etc.,		L.S.		18775
			TOTAL				213000
			Add: 10% FSR hike				21000
							234000

Rs.2,34,000/ 10000nos = Rs. 23.40/1 no


 District Forest Officer
 Vizianagaram.


 21/3/22

UNIT COST FOR MAINTENANCE OF 10,000 TALL PLANTS NURSERY IN 8"x 12" (APRIL TO JULY)

Sl. no.	Qty	nos	Item of Work	FSR Item no.	Rate	Per	Amount (Rs.)
1	40000	nos	Watering to the bag plants twice a day for 10m x 1m size bed) 4Months	02-09-04	493.22	1000 no/ month	19729
2	40000	nos	Weeding for raising of polypot bag nursery for NTSH Species - 4 Weedings	02-09-05 (c.)	76.04	1000 no/ 1time	3042
3	20000	nos	Shifting and grading and re-arranging in beds for 10m x 1m size bed -for 2 shifts	02-09-06 (c.)	319.66	1000 no/ 1 shift	6393
4	40000	nos	Ground Rent to the Private Nursery site for 4months	02-22-03	64.07	1000nos / month	2563
5	4	nos	Cost of Protection (one watcher is allowed upto 100 beds @ Rs.315/- day for 26 days) 4 months	02-09-17	8190	1No/ Month	32760
6	10,000 nos		Contingencies such as maintenance of oil Engine, Vermicompost, Cow dung slurry, Sector Boards etc.,		L.S.		5514
			TOTAL				70000
			Add: FSR Hike				7000
			TOTAL				77000

Unit cost for 1no (Rs.77,000/ 10,000nos = Rs.7.70/ 1no)

ABSTRACT

1		Raising cost of 8"x12 Bag Nursery including primary and 5"x9" bag plant nursery	23.40	1no
2		Maintenance cost of 8"x12" Bag Nursery	7.70	1no
		TOTAL	31.10	
		Add 10% on FSR 2021-22	3.11	
		Unit rate for each seedling	34.21	

District Forest Officer
Vizianagaram

11/3/2022

RAISING OF TEAK BED NURSERY IN 2022-23

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Advance year:

Unit : one bed

Sl. no	Description of work	2021-22 F.S.R. Item No.	Qty.	Rate	Per	Amount
1	2	3	4	5	6	7
1	Preparation of site by clearing growth of unwnated species, uprootal of stumps and removal of surface stones etc.	02-01-01	1 bed	6359.05	100 beds	63.59
2	Tractor ploughing two times in cris cross direction and levelling the site.	02-01-03	1bed	1447.10	100 beds	14.47
3	Alignment and formation of bed to a hight of 25 cm by dumping the soil from the gap portion in between the beds and from margins of the nursery and levelling the bed.	02-01-04	1bed	12136.50	100 beds	121.37
4	Curbing the beds all around with cement bricks	02-01-05	1bed	Actuals	Bed	500.00
5	Ground rent to the private nursery site	02-22-02	1 bed	26.35	Bed / Month	105.40
6	Cost/Collection of Teak seed @ 5Kgs/bed including transportation	02-02-01	1bed	451.32	Bed./ 5 kgs	451.32
7	Contengencies such as unforeseen expenditure like cost of pipes, rosecans etc.	Non-FSR	1.00	L.S.,		143.85
					Sub total :	1400.00
	10% extra on the rates of FSR 2021-22					140.00
	Total for one bed					1540.00

District Forest Officer
Vizianagaram

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11/3/2022

RAISING AND MAINTENANCE OF TEAK BED NURSERY DURING 2022-23

Unit : one bed

Sl. no	Description of work	2021-22 F.S.R. Item No.	Qty.	Rate	Per	Amount
1	2	3	4	5	6	7
1	Pretreatment of teak seed by spreading on ground, alternate wetting and drying for a period of 20 to 30 days or till the outer coat becomes soft and beating with wooden mallet to remove the seed coat until the ridges on the seed are visible	02-02-02	1bed	3066.78	100 Beds	30.67
2	Ground rent to the private nursery site	02-22-01	1 bed	26.35	Bed / Month	316.20
3	Cost of thimmet	02.02.09	1bed	Actuals	1 bed	30.00
4	Application of thimmet @ 150 gr. Per bed against grub attack twice	02.02.10	1bed			
	50 gr. At the time of sowing		1bed	2255.94	100 beds	22.56
5	Sowing of treated teak seed in lines of 10 cms apart at a depth equal to thickness of seed along the width of the bed and covering the seed with their layer of earth and further covering with hay to 2.5 cm. thickness.	02-02-03	1bed	4016.47	100 Beds	40.16
6	Cost of hay and conveyance to nursery site.	02-02-04	1bed	3907.11	100 Beds	39.07
7	Watering the beds during non-rainy day as per the following schedule. (Maximum 56 Waterings during raising and maintenance year)					
8	i) For first 20 days after sowing once every day 20 waterings (From 1st May to 20th May))	02-02-05(i)	1bed	18441.23	20 waterings /100 Beds	184.41
9	ii) Next 20 days once in every 2 days 10 waterings (From 21st May to 10th June)	02-02-05(ii)	1bed	9220.60	10 Waterings/ 100 Beds	92.21
10	iii) Upto December(non rainy days) (From 11th June to 31st December) - limited to 20 waterings.	02-02-05(iii)	1bed	18441.23	20 Watering /100 Beds	184.41
12	Keeping the beds free from weeds by weeding out the grass and other miscellenous weed growth. (Weedings @ 1 weeding per month)	02-02-06	1bed	20799.70	100 Beds / 12 weedings	208.00
11	iv) Upto March once in 15 days - 2 waterings/month. (From 1st January to 31st March)	02-02-05 (iv)	1bed	5532.36	6 waterings / 100 Beds	55.32
13	Deleafing of woolf plants 4 times as and when necessary	02-02-11	1bed	1853.22	100 Beds	18.53
14	Watch and ward for nursery	08-06-02	1 Nos. /	9100.00	Month	910.00
15	Contengencies such as unforeseen expenditure like cost of pipes, rosecans etc.	Non-FSR	1.00	LS	LS	668.45
					Sub total :	2800.00
	10% extra on the rates of FSR 2021-22					280.00
	Total for one bed					3080.00

District Forest Officer
Vizianagaram

11/3/2023

Maintenance of Teak nursery beds for 2022 planting season

Unit : per 100 beds

Sl. No.	Quantity	Description of work	2021-22 F.S.R. Item No.	Rate	Per	Amount
1	2	3	4	5	6	7
1	100 beds	Watering the beds from April to July as follows April 4 waterings, May 4 waterings, June 4 waterings and July 2 watering Total 14 waterings.	02-03-01	12908.86	100 beds / 14 waterings	12908.86
2	100 beds	Application of insecticides / pesticides to control insect / pest diseases for each application	02-03-02	442.85	100 beds	442.85
3	100 beds	Cost of insecticides	02-03-03	As per actuals		5000.00
4	100 beds	Watch and ward for protection of beds	02-03-04	9100.00	100 beds / 4 months	27300.00
5	4.months	Ground rent to the private nursery site 12 months	02-22-02	26.35	Bed	10540.00
6	LS	Contingencies such as cost and supply of chemicals	LS	LS	LS	1808.29
		Total:				58000.00
		10% extra on the rates of FSR 2021-22				5800.00
		Total for one bed				63800.00
		Cost of one bed				638.00

District Forest Officer
Vizianagaram

17/3/22

**Advance operations for raising of gap plantation during 2022 season
under labour intensive method @ 1000 plants per hectare
(40% with Teak stumps and 60% with Miscellaneous species)**

Unit : per ha.

Sl. No.	Quantity	Item of work	2021-22 FSR Code	Rate	Per	Amount
1	2	3	4	5	6	7
1	Ha.	Survey the area with GPS	03-01-01	274.80	Ha	274.80
1		Preparation of site clearing and burning				
	1 Ha	Light jungle growth	03-02-03	7244.76	Ha	7244.76
3	1000 Nos.	Alignment and stacking	04-01-03	109.46	100 Nos.	1094.60
4	600 Nos.	Digging of 45 Cms cube pits in hard gravelli soils in sloppy areas of hillocks (0.45x0.45x0.45 = 0.09113 cmt x Rs.250.14/- cmt = Rs.19.23 per pit	04-08-02	19.23	Each	11538.00
5	200 Rmt	Formation and maintenance of inspection paths	08-02-04	149.45	20 Rmt	1494.50
6	LS	Contingencies		0	LS	628.14
		Total for one hectare				22000
		Add 10% on FSR 2021-22				2200
		Total for one hectare				24200

District Forest Officer
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21/3/2022

**Raising of gap plantation under Labour Intensive method during 2023 season
(40% with Teak stumps and 60% with Misc. species)**

Unit : per 1 Ha. / 1000 Plants

Sl. No.	Quantity	Item of work	2021-22 FSR Code	Rate	Per	Amount
1	400 Nos.	Preparation of teak stumps	04-02-00	86.24	100 Nos.	344.96
2	400 Nos.	Digging of Crow holes and stump planting	04-10-00	65.16	100 Nos.	260.64
3	80 Nos.	Replacement of casualties 20%	04-13-00			
		a) Digging crow bar holes and stump planting	04-10-00	65.16	100 Nos.	52.13
		b) Preparation of teak stumps	04-02-00	86.24	100 Nos.	68.99
4	400 Nos.	Cost of chemical fertilizers	04-11-01	As per actuals	Ha.	400.00
5	400 Nos.	Application of fertilizers	04-11-02	45.38	100 nos.	181.52
6	720 Nos.	Transporation of bag plants from nursery site to Plantation site (8x12) upto 5 Kms.	04-03-03	343.76	100 Nos.	2475.07
7	720 Nos.	Internal transport of bag plants to planting point on head loads 20 x 30 cms (8x12) bag plants	04-05-03	59.17	100 Nos.	426.02
8	600 Nos.	Cost of chemical fertilizers (50 grams SSP for basal dressing 20 grams DAP after planting for 30 cms & 45 cms pits)	As per actuals	L.S		600.00
9	600 Nos.	Application of fertilizers after planting by making 3 holes of 10 cms depth with drow bar 10 cms away from plant and putting fertilizers and closing.	04-11-02	35.76	100 nos.	214.56
10	600 Nos.	Planting bag plants (45 cms cubic pit)	04-12-00	4.32	Each	2592.00
11	120 Nos.	Replacement of casualties 20% during raising year	04-13-00	15.00	Each	1800.00
	1000 Nos.	Formation of saucer around the plant	04-14-07 (A)	106.31	100 nos	1063.10
12	1000 Nos.	1st circular weeding to a radius of 0.50m around the plant	04-14-03	144.41	100 nos	1444.10
13	Hectare	1st cutting of coppice growth flush to the ground over the enire area including retaining useful species just after planting and placing the cut material in between the planting rows	04-16-00	1860.08	Ha.	1860.08
14	1000 Nos.	2nd circular weeding to a radius of 0.50m around the plant in Nov./December.	04-14-06	80.23	100 nos	802.30
15	Hectare	2nd cutting of coppice growth flush to the ground over the enire area including retaining useful species just after planting and placing the cut material in between the planting rows	04-16-00	1860.08	Ha.	1860.08
16	1000 Nos.	Soil working to a radius of 50 Cms to a depth of 15 cms around the plant during	04-14-07 (C)	300.38	100 nos	3003.80
17	200 Nos.	Singling of coppice shoot/ multiple shoots by retaining the two vigorously growth coppice shoot under post harvesting	04-16-03	1.07	Each	214.00
18	400 Rmt	Fire tracing operations by clearing all growth flesh to the ground to a width of 3m by scraping control burning	04-17-00	7.71	Rmt	3084.00
19	1 No. / 12 months	Watch and ward for protection of plantation	02-03-04	9100.00	Month	9100.00
20	L.S	Contingencies				1652.64
		Total for one hectare				33500.00
		10% extra on the rates of FSR 2021-22				3350.00
		Total for one hectare				36850.00
		10% extra on the rates of FSR 2022-23				3685.00
		Grand total for one hectare in 2023				40535.00

District Forest Officer
Vizianagarar

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11/3/2023

(9)

Raising of gap plantation under Labour Intensive method during 2023 season
(40% with Teak stumps and 60% with Misc. species)

Unit : per 1 Ha. / 1000 nos.

Sl. No.	Quantity	Item of work	2021-22 FSR Code	Rate	Per	Amount
1	400 Nos.	Preparation of teak stumps	04-02-00	86.24	100 Nos.	344.96
2	400 Nos.	Digging of Crow holes and stump planting	04-10-00	65.16	100 Nos.	260.64
3	80 Nos.	Replacement of casualties 20%	04-13-00			
		a) Digging crow bar holes and stump planting	04-10-00	65.16	100 Nos.	52.13
		b) Preparation of teak stumps	04-02-00	86.24	100 Nos.	68.99
4	400 Nos.	Cost of chemical fertilizers	04-11-01	As per actuals	Ha.	400.00
5	400 Nos.	Application of fertilizers	04-11-02	45.38	100 nos.	181.52
6	720 Nos.	Transporation of bag plants from nursery site to Plantation site (8x12) upto 5 Kms.	04-03-03	343.76	100 Nos.	2475.07
7	720 Nos.	Internal transport of bag plants to planting point on head loads 20 x 30 cms (8x12) bag plants	04-05-03	59.17	100 Nos.	426.02
8	600 Nos.	Cost of chemical fertilizers (50 grams SSP for basal dressing 20 grams DAP after planting for 30 cms & 45 cms pits)	As per actuals	L.S		600.00
9	600 Nos.	Application of fertilizers after planting by making 3 holes of 10 cms depth with drow bar 10 cms away from plant and putting fertilizers and closing.	04-11-02	35.76	100 nos.	214.56
10	600 Nos.	Planting bag plants (45 cms cubic pit)	04-12-00	4.32	Each	2592.00
11	120 Nos.	Replacement of casualties 20% during raising year	04-13-00	15.00	Each	1800.00
	1000 Nos.	Formation of saucer around the plant	04-14-07 (A)	106.31	100 nos	1063.10
12	1000 Nos.	1st circular weeding to a radius of 0.50m around the plant	04-14-03	144.41	100 nos	1444.10
13	Hectare	1st cutting of coppice growth flush to the ground over the enire area including retaining useful species just after planting and placing the cut material in between the planting rows	04-16-00	1860.08	Ha.	1860.08
14	1000 Nos.	2nd circular weeding to a radius of 0.50m around the plant in Nov./December.	04-14-06	80.23	100 nos	802.30
15	Hectare	2nd cutting of coppice growth flush to the ground over the enire area including retaining useful species just after planting and placing the cut material in between the planting rows	04-16-00	1860.08	Ha.	1860.08
16	1000 Nos.	Soil working to a radius of 50 Cms to a depth of 15 cms around the plant during	04-14-07 (C)	300.38	100 nos	3003.80
17	200 Nos.	Singling of coppice shoot/ multiple shoots by retaining the two vigorously growth coppice shoot under post harvesting	04-16-03	1.07	Each	214.00
18	400 Rmt	Fire tracing operations by clearing all growth flesh to the ground to a width of 3m by scraping control burning	04-17-00	7.71	Rmt	3084.00
19	L.S	Contingencies				1252.64
		Total for one hectare				24000.00
		10% extra on the rates of FSR 2021-22				2400.00
		Total for one hectare				26400.00
		10% extra on the rates of FSR 2022-23				2640.00
		Grand total for one hectare in 2023				29040.00

District Forest Officer
Vizianagaram

11/3/2022

Ist Year Maintenance of plantation under labour intensive method during 2024-25

10

Unit : per 1 Ha. / 1000 nos.

Sl. No.	Quantity	Item of work	2021-22 FSR Code	Rate	Per	Amount
1	2	3	4	5	6	7
1	100 Nos.	Replacement of casualties (Teak stumps)	04-13-00			
		a) Digging crow bar holes and stump planting		65.16	100 Nos.	65.16
		b) Preparation of teak stumps	04-02-00	86.24	100 Nos.	86.24
2	150 Nos.	Replacement of casualties (Seedlings)	04-23-01 (RSSR 22 A)	15.000	Each	2250.00
3	150 Nos.	Transporation of bag planta from nursery site to Plantation site (8x12) upto 5 Kms.	04-03-04	343.76	100 Nos.	515.64
4	150 Nos.	Internal transport of bag plants to planting point on head loads (8x12) bag plants	04-05-04	229.82	100 Nos.	344.73
5	250 Nos.	Cost of chemical fertilizers	04-11-01	As per actuals	Ha.	250.00
6	250 Nos.	Application of fertilizers	04-11-02	45.38	100 nos.	113.45
7	1000 Nos.	1st circular weeding to a radius of 0.50m around the plant	04-23-06	144.41	100 nos	1444.10
8	Hectare	1st cutting of coppice growth flush to the ground over the enire area including retaining useful species just after planting and placing the cut maerial in between the planting rows	04-16-00	1860.08	Ha.	1860.08
9		2nd circular weeding to a radius of 0.50m around the plant in Nov./December.	04-23-08			
	1000 Nos.	Formation of saucer around the plant	04-23-08 (A)	212.62	Ha.	2126.20
	1000 Nos.	2nd circular weeding to a radius of 0.5 m around the plant	04-23-08 (B)	144.42	Ha.	1444.20
	1000 Nos.	Soil working toa radius of 50 Cms to a depth of 15 cms around the plant during	04-23-08 (c)	401.17	100 nos	4011.70
10	Hectare	2nd cutting of coppice growth flush to the ground over the enire area including retaining useful species just after planting and placing the cut maerial in between the planting rows	04-16-00	1860.08	Ha.	1860.08
11	400 Rmt	Fire tracing operations by clearing all growth flesh to the ground to a width of 3m by scraping	04-17-00	7.71	Rmt	3084.00
12	1 No. / 12 months	Watch and ward for protection of plantation	02-03-04	9100.00	Month	9100.00
13	L.S	Contingencies			LS	1444.42
		Total for one hectare				30000.00
		10% extra on the rates of FSR 2021-22				3000.00
		Total for one hectare				33000.00
		10% extra on the rates of FSR 2022-23				3300.00
		Total for one hectare				36300.00
		10% extra on the rates of FSR 2023-24				3630.00
		Total unit rate for one hectare in 2024-25				39930.00

District Forest Officer
Vizianagaram

[Signature]
11/3/2024

1st Year Maintenance of plantation under labour intensive method during 2024-25

Unit : per 1 Ha. / 1000 nos.

Sl. No.	Quantity	Item of work	2021-22 FSR Code	Rate	Per	Amount
1	2	3	4	5	6	7
1	100 Nos.	Replacement of casualties (Teak stumps)	04-13-00			
		a) Digging crow bar holes and stump planting		65.16	100 Nos.	65.16
		b) Preparation of teak stumps	04-02-00	86.24	100 Nos.	86.24
2	150 Nos.	Replacement of casualties (Seedlings)	04-23-01 (RSSR 22 A)	15.000	Each	2250.00
3	150 Nos.	Transporation of bag planta from nursery site to Plantation site (8x12) upto 5 Kms.	04-03-04	343.76	100 Nos.	515.64
4	150 Nos.	Internal transport of bag plants to planting point on head loads (8x12) bag plants	04-05-04	229.82	100 Nos.	344.73
5	250 Nos.	Cost of chemical fertilizers	04-11-01	As per actuals	Ha.	250.00
6	250 Nos.	Application of fertilizers	04-11-02	45.38	100 nos.	113.45
7	1000 Nos.	1st circular weeding to a radius of 0.50m around the plant	04-23-06	144.41	100 nos	1444.10
8	Hectare	1st cutting of coppice growth flush to the ground over the enire area including retaining useful species just after planting and placing the cut maerial in between the planting rows	04-16-00	1860.08	Ha.	1860.08
9		2nd circular weeding to a radius of 0.50m around the plant in Nov./December.	04-23-08			
	1000 Nos.	Formation of saucer around the plant	04-23-08 (A)	212.62	Ha.	2126.20
	1000 Nos.	2nd circular weeding to a radius of 0.5 m around the plant	04-23-08 (B)	144.42	Ha.	1444.20
	1000 Nos.	Soil working toa radius of 50 Cms to a depth of 15 cms around the plant during	04-23-08 (C)	401.17	100 nos	4011.70
10	Hectare	2nd cutting of coppice growth flush to the ground over the enire area including retaining useful species just after planting and placing the cut maerial in between the planting rows	04-16-00	1860.08	Ha.	1860.08
11	400 Rmt	Fire tracing operations by clearing all growth flesh to the ground to a width of 3m by scraping control burning	04-17-00	7.71	Rmt	3084.00
12	LS	Contingencies			LS	1044.42
		Total for one hectare				20500.00
		10% extra on the rates of FSR 2021-22				2050
		Total for one hectare				22550
		10% extra on the rates of FSR 2022-23				2255
		Total for one hectare				24805
		10% extra on the rates of FSR 2023-24				2481
		Total unit rate for one hectare in 2024-25				27286

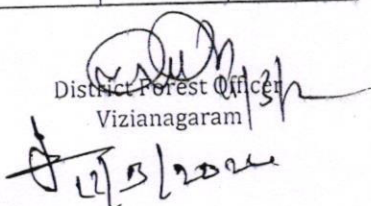
District Forest Officer
Vizianagaram

[Signature]
11/7/2024

2nd year maintenance of plantation under labour intensive method during 2025-26

Unit : per 1 Ha. / 1000 nos.

Sl. No.	Quantity	Item of work	2021-22 FSR Code	Rate	Per	Amount
1	2	3	4	5	6	7
1	1000 Nos.	1st circular weeding to a radius of 0.50m around the plant	04-26-01	144.41	100 nos	1444.10
2	Hectare	1st cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows.	04-16-00	1860.08	Ha.	1860.08
3		2nd circular weeding to a radius of 0.50m around the plant	04-26-02			
	1000 Nos.	Formation of saucer around the plant	04-26-02 (A)	212.62	Ha.	212.62
	1000 Nos.	2nd circular weeding to a radius of 0.5 m around the plant	04-26-02 (B)	144.42	Ha.	144.42
4	Hectare	2nd cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows.	04-16-00	1860.08	Ha.	1860.08
5	1000 Nos.	Soil working to a radius of 50 Cms to a depth of 15 cms around the plant during	04-26-02 (c)	401.17	100 nos	4452.99
6	400 Rmt	Fire tracing operations	04-29-04	5.54	1 Rmt	2216.00
7	1 No. / 12 months	Watch and ward for protection of plantation	02-03-04	9100.00	Month	9100.00
8	L.S	Contingencies			LS	1066.75
		Total for one hectare				22000.00
		10% extra on the rates of FSR 2021-22				2200.00
		Total for one hectare				24200.00
		10% extra on the rates of FSR 2022-23				2420.00
		Total for one hectare				26620.00
		10% extra on the rates of FSR 2023-24				2662.00
		Total for one hectare				29282.00
		10% extra on the rates of FSR 2024-25				2928.20
		Total unit rate for one hectare in 2025-26				32210.20


 District Forest Officer
 Vizianagaram

2nd year maintenance of plantation under labour intensive method during 2025-26

Unit : per 1 Ha. / 1000 nos.

Sl. No.	Quantity	Item of work	2021-22 FSR Code	Rate	Per	Amount
1	2	3	4	5	6	7
1	1000 Nos.	1st circular weeding to a radius of 0.50m around the plant	04-26-01	144.41	100 nos	1444.10
2	Hectare	1st cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows	04-16-00	1860.08	Ha.	1860.08
3		2nd circular weeding to a radius of 0.50m around the plant	04-26-02			
	1000 Nos.	Formation of saucer around the plant	04-26-02 (A)	212.62	Ha.	212.62
	1000 Nos.	2nd circular weeding to a radius of 0.5 m around the plant	04-26-02 (B)	144.42	Ha.	144.42
4	Hectare	2nd cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows	04-16-00	1860.08	Ha.	1860.08
5	1000 Nos.	Soil working to a radius of 50 Cms to a depth of 15 cms around the plant during	04-26-02 (c)	401.17	100 nos	4452.99
6	400 Rmt	Fire tracing operations	04-29-04	5.54	1 Rmt	2216.00
7	L.S	Contingencies			LS	666.75
		Total for one hectare				12500.00
		10% extra on the rates of FSR 2021-22				1250.00
		Total for one hectare				13750.00
		10% extra on the rates of FSR 2022-23				1375.00
		Total for one hectare				15125.00
		10% extra on the rates of FSR 2023-24				1512.50
		Total for one hectare				16637.50
		10% extra on the rates of FSR 2024-25				1663.75
		Total unit rate for one hectare in 2025-26				18301.25

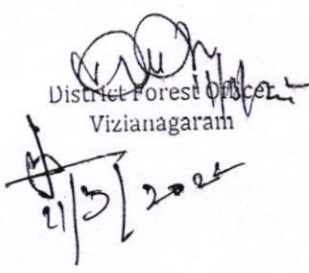
District Forest Officer
Vizianagaram

11/2/2021

3rd year maintenance of plantation under labour intensive method during 2026-27

Unit : per 1 Ha. / 1000 nos.

Sl. No.	Quantity	Item of work	2021-22 FSR Code	Rate	Per	Amount
1	2	3	4	5	6	7
1	Hectare	1st cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows.	04-16-00	1690.97	Ha.	1690.97
2		Circular weeding, deep soil working to a radius of 0.5m and to a depth of 15 cms around the plant.	04-30-02			
	1000 Nos.	Formation of saucer around the plant	04-30-02 (A)	212.61	Ha.	212.61
	1000 Nos.	2nd circular weeding to a radius of 0.5 m around the plant	04-30-02 (B)	144.42	Ha.	144.42
	1000 Nos.	Soil working to a radius of 50 Cms to a depth of 15 cms around the plant during	04-30-02 (c)	401.16	100 nos	4452.88
3	Hectare	2nd cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows.	04-16-00	1690.97	Ha.	1690.97
4	400 Rmt	Fire tracing operations	04-31-04	5.74	1 Rmt	2296.00
5	1 No. / 12 months	Watch and ward for protection of plantation	02-03-04	9100.00	Month	9100.00
6	LS	Contingencies			LS	1769.180
		Total for one hectare				21000.00
		10% extra on the rates of FSR 2021-22				2100.00
		Total for one hectare				23100.00
		10% extra on the rates of FSR 2022-23				2310.00
		Total for one hectare				25410.00
		10% extra on the rates of FSR 2023-24				2541.00
		Total for one hectare				27950.99
		10% extra on the rates of FSR 2024-25				2795.10
		Total for one hectare				30746.09
		10% extra on the rates of FSR 2025-26				3074.61
		Unit rate for one hectare in 2026-27				33820.70


 District Forest Officer
 Vizianagaram

21/5/2024

3rd year maintenance of plantation under labour intensive method during 2026-27

Unit : per 1 Ha. / 1000 nos.

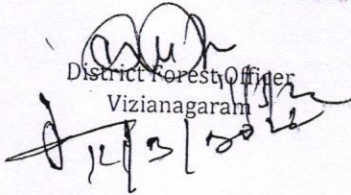
Sl. No.	Quantity	Item of work	2021-22 FSR Code	Rate	Per	Amount
1	2	3	4	5	6	7
1	Hectare	1st cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows	04-16-00	1690.97	Ha.	1690.97
2		Circular weeding, deep soil working to a radius of 0.5m and to a depth of 15 cms around the plant	04-30-02			
	1000 Nos.	Formation of saucer around the plant	04-30-02 (A)	212.61	Ha.	212.61
	1000 Nos.	2nd circular weeding to a radius of 0.5 m around the plant	04-30-02 (B)	144.42	Ha.	144.42
	1000 Nos.	Soil working to a radius of 50 Cms to a depth of 15 cms around the plant during	04-30-02 (c)	401.16	100 nos	4452.88
3	Hectare	2nd cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows	04-16-00	1690.97	Ha.	1690.97
4	400 Rmt	Fire tracing operations	04-31-04	5.74	1 Rmt	2296.00
6	L.S	Contingencies			LS	869.180
		Total for one hectare				11000.00
		10% extra on the rates of FSR 2021-22				1100
		Total for one hectare				12100
		10% extra on the rates of FSR 2022-23				1210
		Total for one hectare				13310
		10% extra on the rates of FSR 2023-24				1331
		Total for one hectare				14641
		10% extra on the rates of FSR 2024-25				1464
		Total for one hectare				16105
		10% extra on the rates of FSR 2025-26				1611
		Unit rate for one hectare in 2026-27				17716

District Forest Officer
Vizianagar

4/3/22

4th year maintenance of plantation under labour intensive method during 2027-28

Sl. No.	Quantity	Item of work	Unit : per 1 Ha. / 1000 nos.			
			2021-22 FSR Code	Rate	Per	Amount
1	2	3	4	5	6	7
1	Hectare	Cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows.	04-16-00	1690.97	Ha.	1690.97
2	1000 Nos.	Soil working to a radius of 50 Cms to a depth of 15 cms around the plant during	04-30-02 (c)	401.16	100 nos	4452.88
3	200 Nos.	Pruning of lower foliage/branches of plants upto 1/3rd height for NTFP species	04-32-00	143.55	Ha.	287.10
4	400 Rmt	Fire tracing operations	04-31-04	5.74	1 Rmt	2296.00
5	1 No. / 12 months	Watch and ward for protection of plantation	02-03-04	9100.00	Month	9100.00
6	L.S	Contingencies			LS	1173.050
		Total for one hectare				19000.00
		10% extra on the rates of FSR 2021-22				1900.00
		Total for one hectare				20900.00
		10% extra on the rates of FSR 2022-23				2090.00
		Total for one hectare				22990.00
		10% extra on the rates of FSR 2023-24				2299.00
		Total for one hectare				25288.99
		10% extra on the rates of FSR 2024-25				2528.90
		Total for one hectare				27817.89
		10% extra on the rates of FSR 2025-26				2781.79
		Total for one hectare				30599.68
		10% extra on the rates of FSR 2026-27				3059.97
		Total for one hectare in 2027-28				33659.65


 District Forest Officer
 Vizianagaram

4th year maintenance of plantation under labour intensive method during 2027-28

Unit : per 1 Ha. / 1000 nos.

Sl. No.	Quantity	Item of work	2021-22 FSR Code	Rate	Per	Amount
1	2	3	4	5	6	7
1	Hectare	Cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows	04-16-00	1690.97	Ha.	1690.97
2	1000 Nos.	Soil working to a radius of 50 Cms to a depth of 15 cms around the plant during	04-30-02 (c)	401.16	100 nos	4452.88
3	200 Nos.	Pruning of lower foliage/branches of plants upto 1/3rd height for NTFP species	04-32-00	143.55	Ha.	287.10
4	400 Rmt	Fire tracing operations	04-31-04	5.74	1 Rmt	2296.00
6	L.S	Contingencies			LS	773.050
		Total for one hectare				9500.00
		10% extra on the rates of FSR 2021-22				950.00
		Total for one hectare				10450
		10% extra on the rates of FSR 2022-23				1045
		Total for one hectare				11495
		10% extra on the rates of FSR 2023-24				1149
		Total for one hectare				12644
		10% extra on the rates of FSR 2024-25				1264
		Total for one hectare				13909
		10% extra on the rates of FSR 2025-26				1391
		Total for one hectare				15300
		10% extra on the rates of FSR 2026-27				1530
		Total for one hectare in 2027-28				16830

District Forest Officer
Vizianagaram

11/3/2022

5th year maintenance of plantation under labour intensive method during 2028-29

Unit : per 1 Ha. / 1000 nos.

Sl. No.	Quantity	Item of work	2021-22 FSR Code	Rate	Per	Amount
1	2	3	4	5	6	7
1	Hectare	Cutting of coppice growth flush to the ground over the enire area including retaining useful species just after planting and placing the cut maerial in between the planting rows.	04-16-00	1690.97	Ha.	1690.97
2	1000 Nos.	Soil working toa radious of 50 Cms to a depth of 15 cms around the plant during	04-30-02 (c)	401.16	100 nos	4452.88
3	200 Nos.	Pruning of lower foliage/branches of plants upto 1/3rd height for NTFP species	04-32-00	143.55	Ha.	287.10
4	400 Rmt	Fire tracing operations	04-31-04	5.74	1 Rmt	2296.00
5	1 No. / 12 months	Watch and ward for protection of plantation	02-03-04	9100.00	Month	9100.00
6	L.S	Contingencies			LS	1173.050
		Total for one hectare				19000.00
		10% extra on the rates of FSR 2021-22				1900.00
		Total for one hectare				20900.00
		10% extra on the rates of FSR 2022-23				2090.00
		Total for one hectare				22990.00
		10% extra on the rates of FSR 2023-24				2299.00
		Total for one hectare				25288.99
		10% extra on the rates of FSR 2024-25				2528.90
		Total for one hectare				27817.89
		10% extra on the rates of FSR 2025-26				2781.79
		Total for one hectare				30599.68
		10% extra on the rates of FSR 2026-27				3059.97
		Total for one hectare				33659.65
		10% extra on the rates of FSR 2027-28				3365.97
		Total for one hectare				37025.62

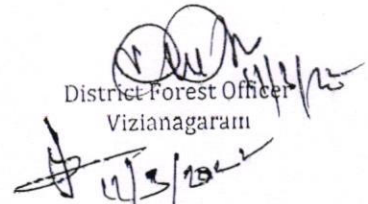
District Forest Officer
Vizianagaram

4/3/2022

5th year maintenance of plantation under labour intensive method during 2028-29

Unit : per 1 Ha. / 1000 nos.


Sl. No.	Quantity	Item of work	2021-22 FSR Code	Rate	Per	Amount
1	2	3	4	5	6	7
1	Hectare	Cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows	04-16-00	1690.97	Ha.	1690.97
2	1000 Nos.	Soil working to a radius of 50 Cms to a depth of 15 cms around the plant during	04-30-02 (c)	401.16	100 nos	4452.88
3	200 Nos.	Pruning of lower foliage/branches of plants upto 1/3rd height for NTFP species	04-32-00	143.55	Ha.	287.10
4	400 Rmt	Fire tracing operations	04-31-04	5.74	1 Rmt	2296.00
6	LS	Contingencies			LS	773.050
		Total for one hectare				9500.00
		10% extra on the rates of FSR 2021-22				950.00
		Total for one hectare				10450.00
		10% extra on the rates of FSR 2022-23				1045
		Total for one hectare				11495
		10% extra on the rates of FSR 2023-24				1149
		Total for one hectare				12644
		10% extra on the rates of FSR 2024-25				1264
		Total for one hectare				13909
		10% extra on the rates of FSR 2025-26				1391
		Total for one hectare				15300
		10% extra on the rates of FSR 2026-27				1530
		Total for one hectare				16830
		10% extra on the rates of FSR 2027-28				1683
		Total for one hectare				18513


 District Forest Officer
 Vizianagaram

6th year maintenance of plantation under labour intensive method during 2029-30

Unit : per 1 Ha. / 1000 nos.

Sl. No.	Quantity	Item of work	2021-22 FSR Code	Rate	Per	Amount
1	2	3	4	5	6	7
1	Hectare	Cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows.	04-16-00	1690.97	Ha.	1690.97
2	1000 Nos.	Soil working to a radius of 50 Cms to a depth of 15 cms around the plant during	04-30-02 (c)	401.16	100 nos	4452.88
3	200 Nos.	Pruning of lower foliage/branches of plants upto 1/3rd height for NTFP species	04-32-00	143.55	Ha.	287.10
4	400 Rmt	Fire tracing operations	04-31-04	5.74	1 Rmt	2296.00
5	1 No. / 12 months	Watch and ward for protection of plantation	02-03-04	9100.00	Month	9100.00
6	L.S	Contingencies			LS	1173.050
		Total for one hectare				19000.00
		10% extra on the rates of FSR 2021-22				1900.00
		Unit rate for one hectare				20900.00
		10% extra on the rates of FSR 2022-23				2090.00
		Unit rate for one hectare				22990.00
		10% extra on the rates of FSR 2023-24				2299.00
		Unit rate for one hectare				25288.99
		10% extra on the rates of FSR 2024-25				2528.90
		Unit rate for one hectare				27817.89
		10% extra on the rates of FSR 2025-26				2781.79
		Unit rate for one hectare				30599.68
		10% extra on the rates of FSR 2026-27				3059.97
		Unit rate for one hectare				33659.65
		10% extra on the rates of FSR 2027-28				3365.97
		Unit rate for one hectare				37025.62
		10% extra on the rates of FSR 2028-29				3702.56
		Unit rate for one hectare				40728.18

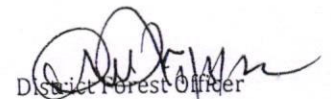
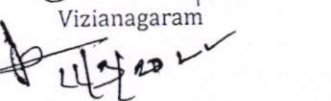

District Forest Officer
Vizianagaram

4/7/2024

6th year maintenance of plantation under labour intensive method during 2029-30

Unit : per 1 Ha. / 1000 nos.

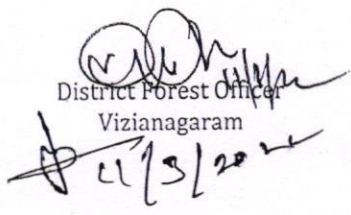
Sl. No.	Quantity	Item of work	2021-22 FSR Code	Rate	Per	Amount
1	2	3	4	5	6	7
1	Hectare	Cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows	04-16-00	1690.97	Ha.	1690.97
2	1000 Nos.	Soil working to a radius of 50 Cms to a depth of 15 cms around the plant during	04-30-02 (c)	401.16	100 nos	4452.88
3	200 Nos.	Pruning of lower foliage/branches of plants upto 1/3rd height for NTFP species	04-32-00	143.55	Ha.	287.10
4	400 Rmt	Fire tracing operations	04-31-04	5.74	1 Rmt	2296.00
6	L.S	Contingencies			LS	773.050
		Total for one hectare				9500.00
		10% extra on the rates of FSR 2021-22				950.00
		Unit rate for one hectare				10450.00
		10% extra on the rates of FSR 2022-23				1045
		Unit rate for one hectare				11495
		10% extra on the rates of FSR 2023-24				1149
		Unit rate for one hectare				12644
		10% extra on the rates of FSR 2024-25				1264
		Unit rate for one hectare				13909
		10% extra on the rates of FSR 2025-26				1391
		Unit rate for one hectare				15300
		10% extra on the rates of FSR 2026-27				1530
		Unit rate for one hectare				16830
		10% extra on the rates of FSR 2027-28				1683
		Unit rate for one hectare				18513
		10% extra on the rates of FSR 2028-29				1851
		Unit rate for one hectare				20364


 District Forest Officer
 Vizianagaram


7th year maintenance of plantation under labour intensive method during 2030-31

Unit : per 1 Ha. / 1000 nos.

Sl. No.	Quantity	Item of work	2021-22 FSR Code	Rate	Per	Amount
1	2	3	4	5	6	7
1	Hectare	Cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows.	04-16-00	1690.97	Ha.	1690.97
2	1000 Nos.	Soil working to a radius of 50 Cms to a depth of 15 cms around the plant during	04-30-02 (c)	401.16	100 nos	4452.88
3	200 Nos.	Pruning of lower foliage/branches of plants upto 1/3rd height for NTFP	04-32-00	143.55	Ha.	287.10
4	400 Rmt	Fire tracing operations	04-31-04	5.74	1 Rmt	2296.00
5	1 No. / 12 months	Watch and ward for protection of plantation	02-03-04	9100.00	Month	9100.00
6	LS	Contingencies			LS	1173.050
		Total for one hectare				19000.00
		10% extra on the rates of FSR 2021-22				1900.00
		Unit rate for one hectare				20900.00
		10% extra on the rates of FSR 2022-23				2090.00
		Unit rate for one hectare				22990.00
		10% extra on the rates of FSR 2023-24				2299.00
		Unit rate for one hectare				25288.99
		10% extra on the rates of FSR 2024-25				2528.90
		Unit rate for one hectare				27817.89
		10% extra on the rates of FSR 2025-26				2781.79
		Unit rate for one hectare				30599.68
		10% extra on the rates of FSR 2026-27				3059.97
		Unit rate for one hectare				33659.65
		10% extra on the rates of FSR 2027-28				3365.97
		Unit rate for one hectare				37025.62
		10% extra on the rates of FSR 2028-29				3702.56
		Unit rate for one hectare				40728.18
		10% extra on the rates of FSR 2029-30				4072.82
		Unit rate for one hectare in 2030-31				44801.00


 District Forest Officer
 Vizianagaram

11/3/2024

7th year maintenance of plantation under labour intensive method during 2030-31

Unit : per 1 Ha. / 1000 nos.

Sl. No.	Quantity	Item of work	2021-22 FSR Code	Rate	Per	Amount
1	2	3	4	5	6	7
1	Hectare	Cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows	04-16-00	1690.97	Ha.	1690.97
2	1000 Nos.	Soil working to a radius of 50 Cms to a depth of 15 cms around the plant during	04-30-02 (c)	401.16	100 nos	4452.88
3	200 Nos.	Pruning of lower foliage/branches of plants upto 1/3rd height for NTFP species	04-32-00	143.55	Ha.	287.10
4	400 Rmt	Fire tracing operations	04-31-04	5.74	1 Rmt	2296.00
6	L.S	Contingencies			LS	773.050
		Total for one hectare				9500.00
		10% extra on the rates of FSR 2021-22				950.00
		Unit rate for one hectare				10450.00
		10% extra on the rates of FSR 2022-23				1045
		Unit rate for one hectare				11495
		10% extra on the rates of FSR 2023-24				1149
		Unit rate for one hectare				12644
		10% extra on the rates of FSR 2024-25				1264
		Unit rate for one hectare				13909
		10% extra on the rates of FSR 2025-26				1391
		Unit rate for one hectare				15300
		10% extra on the rates of FSR 2026-27				1530
		Unit rate for one hectare				16830
		10% extra on the rates of FSR 2027-28				1683
		Unit rate for one hectare				18513
		10% extra on the rates of FSR 2028-29				1851
		Unit rate for one hectare				20364
		10% extra on the rates of FSR 2029-30				2036
		Unit rate for one hectare in 2030-31				22400


District Forest Officer
Vizianagaram

4/3/22

8th year maintenance of plantation under labour intensive method during 2031-32

Unit : per 1 Ha. / 1000 nos.

Sl. No.	Quantity	Item of work	2021-22 FSR Code	Rate	Per	Amount
1	2	3	4	5	6	7
1	Hectare	Cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows.	04-16-00	1690.97	Ha.	1690.97
2	1000 Nos.	Soil working to a radius of 50 Cms to a depth of 15 cms around the plant during	04-30-02 (c)	401.16	100 nos	4452.88
3	200 Nos.	Pruning of lower foliage/branches of plants upto 1/3rd height for NTFP species	04-32-00	143.55	Ha.	287.10
4	400 Rmt	Fire tracing operations	04-31-04	5.74	1 Rmt	2296.00
5	1 No. / 12 months	Watch and ward for protection of plantation	02-03-04	9100.00	Month	9100.00
6	L.S	Contingencies			LS	1173.050
		Total for one hectare				19000.00
		10% extra on the rates of FSR 2021-22				1900.00
		Unit rate for one hectare				20900.00
		10% extra on the rates of FSR 2022-23				2090.00
		Unit rate for one hectare				22990.00
		10% extra on the rates of FSR 2023-24				2299.00
		Unit rate for one hectare				25288.99
		10% extra on the rates of FSR 2024-25				2528.90
		Unit rate for one hectare				27817.89
		10% extra on the rates of FSR 2025-26				2781.79
		Unit rate for one hectare				30599.68
		10% extra on the rates of FSR 2026-27				3059.97
		Unit rate for one hectare				33659.65
		10% extra on the rates of FSR 2027-28				3365.97
		Unit rate for one hectare				37025.62
		10% extra on the rates of FSR 2028-29				3702.56
		Unit rate for one hectare				40728.18
		10% extra on the rates of FSR 2029-30				4072.82
		Unit rate for one hectare in 2030-31				44801.00
		10% extra on the rates of FSR 2030-31				4480.10
		Unit rate for one hectare in 2031-32				49281.10


 District Forest Officer
 Vizianagaram
 4/3/2022

8th year maintenance of plantation under labour intensive method during 2031-32

Unit : per 1 Ha. / 1000 nos.

Sl. No.	Quantity	Item of work	2021-22 FSR Code	Rate	Per	Amount
1	2	3	4	5	6	7
1	Hectare	Cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows	04-16-00	1690.97	Ha.	1690.97
2	1000 Nos.	Soil working to a radius of 50 Cms to a depth of 15 cms around the plant during	04-30-02 (c)	401.16	100 nos	4452.88
3	200 Nos.	Pruning of lower foliage/branches of plants upto 1/3rd height for NTFP species	04-32-00	143.55	Ha.	287.10
4	400 Rmt	Fire tracing operations	04-31-04	5.74	1 Rmt	2296.00
6	L.S	Contingencies			LS	773.050
		Total for one hectare				9500.00
		10% extra on the rates of FSR 2021-22				950.00
		Unit rate for one hectare				10450.00
		10% extra on the rates of FSR 2022-23				1045
		Unit rate for one hectare				11495
		10% extra on the rates of FSR 2023-24				1149
		Unit rate for one hectare				12644
		10% extra on the rates of FSR 2024-25				1264
		Unit rate for one hectare				13909
		10% extra on the rates of FSR 2025-26				1391
		Unit rate for one hectare				15300
		10% extra on the rates of FSR 2026-27				1530
		Unit rate for one hectare				16830
		10% extra on the rates of FSR 2027-28				1683
		Unit rate for one hectare				18513
		10% extra on the rates of FSR 2028-29				1851
		Unit rate for one hectare				20364
		10% extra on the rates of FSR 2029-30				2036
		Unit rate for one hectare in 2030-31				22400
		10% extra on the rates of FSR 2030-31				2240
		Unit rate for one hectare in 2031-32				24641

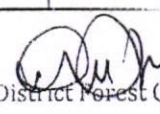
District Forest Officer
Vizianagaram

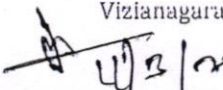
4/3/2022

9th year maintenance of plantation under labour intensive method during 2032-33

Unit : per 1 Ha. / 1000 nos.

Sl. No.	Quantity	Item of work	2021-22 FSR Code	Rate	Per	Amount
1	2	3	4	5	6	7
1	Hectare	Cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows.	04-16-00	1690.97	Ha.	1690.97
2	1000 Nos.	Soil working to a radius of 50 Cms to a depth of 15 cms around the plant	04-30-02 (c)	401.16	100 nos	4452.88
3	200 Nos.	Pruning of lower foliage/branches of plants upto 1/3rd height for NTFP species	04-32-00	143.55	Ha.	287.10
4	400 Rmt	Fire tracing operations	04-31-04	5.74	1 Rmt	2296.00
5	1 No. / 12 months	Watch and ward for protection of plantation	02-03-04	9100.00	Month	9100.00
6	L.S	Contingencies			LS	1173.05
		Total for one hectare				19000
		10% extra on the rates of FSR 2021-22				1900
		Unit rate for one hectare				20900
		10% extra on the rates of FSR 2022-23				2090
		Unit rate for one hectare				22990
		10% extra on the rates of FSR 2023-24				2299
		Unit rate for one hectare				25289
		10% extra on the rates of FSR 2024-25				2529
		Unit rate for one hectare				27818
		10% extra on the rates of FSR 2025-26				2782
		Unit rate for one hectare				30600
		10% extra on the rates of FSR 2026-27				3060
		Unit rate for one hectare				33660
		10% extra on the rates of FSR 2027-28				3366
		Unit rate for one hectare				37026
		10% extra on the rates of FSR 2028-29				3703
		Unit rate for one hectare				40728
		10% extra on the rates of FSR 2029-30				4073
		Unit rate for one hectare				44801
		10% extra on the rates of FSR 2030-31				4480
		Unit rate for one hectare				49281
		10% extra on the rates of FSR 2031-32				4928
		Unit rate for one hectare				54209



 District Forest Officer
 Vizianagaram

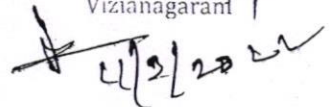

 4/3/2024

9th year maintenance of plantation under labour intensive method during 2032-33

Unit : per 1 Ha. / 1000 nos.

Sl. No.	Quantity	Item of work	2021-22 FSR Code	Rate	Per	Amount
1	2	3	4	5	6	7
1	Hectare	Cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows.	04-16-00	1690.97	Ha.	1690.97
2	1000 Nos.	Soil working to a radius of 50 Cms to a depth of 15 cms around the plant during	04-30-02 (c)	401.16	100 nos	4452.88
3	200 Nos.	Pruning of lower foliage/branches of plants upto 1/3rd height for NTFP species	04-32-00	143.55	Ha.	287.10
4	400 Rmt	Fire tracing operations	04-31-04	5.74	1 Rmt	2296.00
5	L.S	Contingencies			LS	273.05
		Total for one hectare				9000
		10% extra on the rates of FSR 2021-22				900
		Unit rate for one hectare				9900
		10% extra on the rates of FSR 2022-23				990
		Unit rate for one hectare				10890
		10% extra on the rates of FSR 2023-24				1089
		Unit rate for one hectare				11979
		10% extra on the rates of FSR 2024-25				1198
		Unit rate for one hectare				13177
		10% extra on the rates of FSR 2025-26				1318
		Unit rate for one hectare				14495
		10% extra on the rates of FSR 2026-27				1449
		Unit rate for one hectare				15944
		10% extra on the rates of FSR 2027-28				1594
		Unit rate for one hectare				17538
		10% extra on the rates of FSR 2028-29				1754
		Unit rate for one hectare				19292
		10% extra on the rates of FSR 2029-30				1929
		Unit rate for one hectare				21222
		10% extra on the rates of FSR 2030-31				2122
		Unit rate for one hectare				23344
		10% extra on the rates of FSR 2031-32				2334
		Unit rate for one hectare				25678


 District Forest Officer
 Vizianagarani


 4/2/2022

10th year maintenance of plantation under labour intensive method during 2033-34

Unit : per 1 Ha. / 1000 nos.						
Sl. No.	Quantity	Item of work	2021-22 FSR Code	Rate	Per	Amount
1	2	3	4	5	6	7
1	Hectare	Cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows	04-16-00	1690.97	Ha.	1690.97
2	1000 Nos.	Soil working to a radius of 50 Cms to a depth of 15 cms around the plant during	04-30-02 (c)	401.16	100 nos	4452.88
3	200 Nos.	Pruning of lower foliage/branches of plants upto 1/3rd height for NTFP species	04-32-00	143.55	Ha.	287.10
4	400 Rmt	Fire tracing operations	04-31-04	5.74	1 Rmt	2296.00
5	1 No. / 12 months	Watch and ward for protection of plantation	02-03-04	9100.00	Month	9100.00
6	L.S	Contingencies			LS	673.050
		Total for one hectare				18500.00
		10% extra on the rates of FSR 2021-22				1850
		Unit rate for one hectare				20350
		10% extra on the rates of FSR 2022-23				2035
		Unit rate for one hectare				22385
		10% extra on the rates of FSR 2023-24				2238
		Unit rate for one hectare				24623
		10% extra on the rates of FSR 2024-25				2462
		Unit rate for one hectare				27086
		10% extra on the rates of FSR 2025-26				2709
		Unit rate for one hectare				29794
		10% extra on the rates of FSR 2026-27				2979
		Unit rate for one hectare				32774
		10% extra on the rates of FSR 2027-28				3277
		Unit rate for one hectare				36051
		10% extra on the rates of FSR 2028-29				3605
		Unit rate for one hectare				39656
		10% extra on the rates of FSR 2029-30				3966
		Unit rate for one hectare				43622
		10% extra on the rates of FSR 2030-31				4362
		Unit rate for one hectare				47984
		10% extra on the rates of FSR 2031-32				4798
		Unit rate for one hectare				52783
		10% extra on the rates of FSR 2032-33				5278
		Unit rate for one hectare				58061

District Forest Officer
Vizianagaram

21/5/2024

10th year maintenance of plantation under labour intensive method during 2033-34

Unit : per 1 Ha. / 1000 nos.

Sl. No.	Quantity	Item of work	2021-22 FSR Code	Rate	Per	Amount
1	2	3	4	5	6	7
1	Hectare	Cutting of coppice growth flush to the ground over the entire area including retaining useful species just after planting and placing the cut material in between the planting rows	04-16-00	1690.97	Ha.	1690.97
2	1000 Nos.	Soil working to a radius of 50 Cms to a depth of 15 cms around the plant during	04-30-02 (c)	401.16	100 nos	4452.88
3	200 Nos.	Pruning of lower foliage/branches of plants upto 1/3rd height for NTFP species	04-32-00	143.55	Ha.	287.10
4	400 Rmt	Fire tracing operations	04-31-04	5.74	1 Rmt	2296.00
5	L.S	Contingencies			LS	273.05
		Total for one hectare				9000
		10% extra on the rates of FSR 2021-22				900
		Unit rate for one hectare				9900
		10% extra on the rates of FSR 2022-23				990
		Unit rate for one hectare				10890
		10% extra on the rates of FSR 2023-24				1089
		Unit rate for one hectare				11979
		10% extra on the rates of FSR 2024-25				1198
		Unit rate for one hectare				13177
		10% extra on the rates of FSR 2025-26				1318
		Unit rate for one hectare				14495
		10% extra on the rates of FSR 2026-27				1449
		Unit rate for one hectare				15944
		10% extra on the rates of FSR 2027-28				1594
		Unit rate for one hectare				17538
		10% extra on the rates of FSR 2028-29				1754
		Unit rate for one hectare				19292
		10% extra on the rates of FSR 2029-30				1929
		Unit rate for one hectare				21222
		10% extra on the rates of FSR 2030-31				2122
		Unit rate for one hectare				23344
		10% extra on the rates of FSR 2031-32				2334
		Unit rate for one hectare				25678
		10% extra on the rates of FSR 2032-33				2568
		Unit rate for one hectare				28246

District Forest Officer
Vizianagaram

4/3/2024