# ANNEXURE-III UNIT COST FOR MAINTENANCE OF BAG PLANTS

Sl. No.	FSR-2018-19 Code	Item of work	Unit	Rate (Rs.)	Rate Including Agency Allowence of 25%	Amount (Rs.)
1	2	3	4	5	6	7
		Maintenance of Bag plants				
1	01.04.01	Watering poly bag (April to August)	Bed	1040.40		1300.50
2	01.04.02	Weeding	Bed	47.76	59.70	
3	01.04.03	Shifting and grading	Bed	446.14	557.68	557.68
4	01.04.05	Cost of fertilezers	As per actuals	20.00	20.00	
5	01.04.06	Cost and transportation of cow dung slurry	Bed	25.00	25.00	25.00
6	01.04.07	Weeding in the space between the beds	Bed	26.30	32.88	
7	0.200	Watch and ward (5 months) (8340x5/100beds)		417.00	417.00	
8		Electricity charges		300.00	300.00	300.00
0		Total				2712.75
9	01.04.08	Contingencies @ 5%				135.64
	02.01.00	Total				2848.39
		cost of each plant (800 Plants per bed)				3.5605

Unit Cost for 2019-20 Unit Cost for 2020 -21 Unit Cost for 2021-22 3.916533 4.308186 4.739005

#### UNIT COST FOR CONVERSION FROM 5"x9" to 8"x12" (1000 plants)

Sl. No.	FSR-2018- 19 Code	Item of work	Unit	Rate (Rs.)	Rate Including Agency Allowence of 25%	Amount (Rs.)
1	2	3	4	5	6	7
		Conversion of bags from 5x9 to 8x12				
1		Cost and conveyance of coco husk	1000 plants		2400.00	2400.00
2	01.03.27	Preparation of potting mixture by powering of various ingredients 5"x9" to 8"x12" polybags	1000 plants	1614.72	2018.40	2018.40
3	01.03.32	Stakes	1000 plants	2246.40	2808.00	2808.00
4	01.03.33	Weeding the plants (47.76x2x1000/800)	1000 plants	119.40	149.25	149.25
	01.03.34	Shifting, Grading	1000 plants	223.07	278.84	278.84
5	01.03.35	Watering the plants manually twice a day Manually with rose can (5 Months)	1000 plants	1625.63	2032.03	2032.03
6	01.03.37	Cost of Fertilizers		20.00	20.00	20.00
7		Watch and Ward (100 Beds) (5 Months) 5 x 8340	1000 plants	417.00	417.00	417.00
8		Cost of the ploythene bags (10000x1.15/86x175)		2340.12	2340.12	2340.12
9		Electricity charges		400.00	400.00	400.00
		Total				12863.64
10	01.03.34	Contingencies @ 5%				643.18
		Total				13506.82
11		Add 10% Casuality				1350.68
		Grand Total				14857.50
12		cost of each plant				14.8575

Unit Cost for 2019-20 Unit Cost for 2020 -21 Unit Cost for 2021-22 16.343248 17.977573 19.775330

#### UNIT COST FOR MAINTENANCE OF BAG PLANTS (5"x9")

Sl. No.	FSR-2018-19 Code	Item of work	Unit	Rate	Rate Including Agency Allowence of 25%	Amount
1	2	3	4	5	6	7
		Maintenance of Bag plants				
1	01.03.19	Watering poly bag (April to August)	Bed	1300.5	1625.63	1625.63
2	01.03.20	Weeding (2 weedings)	Bed	95.52	119.40	119.40
3	01.03.21	Shifting and grading	Bed	446.14	557.68	557.68
3	01.05.21	Electricity charges		200.00	200.00	200.00
		Watch and ward (5 months)		417.00	417.00	417.00
		Total		1		2919.70
		cost of each plant (1700 plants per bed)				1.7175

Unit Cost for 2019-20 Unit Cost for 2020 -21 Unit Cost for 2021-22 1.889218 2.078139 2.285953

#### UNIT COST FOR BAG PLANT NURSERY (NOVEMBER TO MARCH)

Sl. No.	FSR-2018- 19 Code	Item of work	Unit	Rate (Rs.)	Rate Includin g Agency Allowenc e of 25%	Amount (Rs.)
1	2	3	4	5	6	7
		Raising of bag plant nursery 5x9				
1	01.03.01	Site preparation	Bed	48.18	60.23	60.23
2	01.03.03	Cost of polythene bag, 175 x1.05x1700 / 290	Bed	1077.16	1077.16	1077.16
3	01.03.04	Cost of transportation of ingredients for potting mixture (cost of coco pit/ red earth)	Bed	651.07	651.07	651.07
4	01.03.05	12.5 cm x 22.5 (5" x 9") (cost of coco pit/ red earth)				
5	01.03.06	For every extra km beyond 5 Kms upto 25 Kms 12.5 cm x 22.5 (5" x 9")				
6	01.03.08	Preparation of potting mixture (b) 12.5 cm x 22.5 (5" x 9")	Bed	1542.58	1928.23	1928.23
7	01.03.09	Alignment of beds	Bed	7.20	9.00	9.00
8	01.03.10	Pricking out seedlings	Bed	227.85	284.81	284.81
9	01.03.12	Watering the plants (5 Months) a) Manually with rose cans or finely perforated nozzle	Bed	1300.50	1625.63	1625.63
10	01.03.13	Weeding the beds (3 weedings)	Bed	143.28	179.10	179.10
11	01.03.14	Shifting, Grading and re-arranding (2 Gradings) twice	Bed	446.14	557.68	557.68
12	01.03.15	Replacement of casualties	Bed	63.34	79.18	79.18
13	01.03.16	Cost of foliar nutrient formulations	Bed	34.00	34.00	34.00
14	01.03.18	Weeding in the space (4 weedings)		130.20	162.75	162.75
15		Watch and Ward (100 Beds) (5 Months) 5x 8340 /100Beds		417.00	417.00	417.00
16		Electricity charges		200.00	200.00	200.00
		Total				7265.81
		add casualty 10%				726.58
		Grand Total				7992.40
		cost of each plant (1700 plants per bed)				4.7014

Unit Cost for 2019-20 Unit Cost for 2020 -21 Unit Cost for 2021-22 5.171550 5.688706 6.257576

#### UNIT COST FOR RAISING OF PRIMARY BEDS

Sl. No.	FSR-2018- 19 Code	Item of work	Unit	Rate (Rs.)	Rate Including Agency Allowence of 25%	Amount (Rs.)
1	2	3	4	5	6	7
1	01.00.00	Raising of primary beds				
2	01.01.01	Preparation of new site	Bed	4.72	5.90	5.90
3	01.01.03	Digging of soil of the demarcated beds	Bed	36.32	45.40	45.40
4	01.01.04	Cost of sandy soil and transportation	Bed	28	28	28.00
5	01.01.05	5 Kms to 25 Kms	Bed	22.20	22.2	22.20
6	01.01.06	Cost of FYM	Bed	24.06	24.06	24.06
7	01.01.07	Mixing of soil with FYM	Bed	10.32	12.90	12.90
8	01.01.08	Covering the beds	Bed	11.79	14.74	14.74
9	01.01.09	Soil drenching				
10	01.01.10	Cost of seed	Bed	200.00	200.00	200.00
11	01.01.12	Sowing of seed	Bed	11.74	14.68	14.68
12	01.01.13	Watering the primary nursery beds	45 Days	19.82	24.77	24.77
13	01.01.14	Kerbing the primary beds	Bed	25.00	31.25	31.25
14	01.01.15	Cost of chemicals	Bed	20.00	20.00	20.00
16		Electrical Charges		20.00	20.00	20.00
		Total				463.89
		Rasing of seedlings 110% for abtaining 100%		10%		46.39
		Total				510.28
		cost of each plant (2000 plants per bed) - 2018-19				0.2551
						0.200654

Unit Cost for 2019-20 Unit Cost for 2020 -21 Unit Cost for 2021-22 0.280654

0.308720 0.339592

Forest Divisional Officer,

Kothagudem

## Unit Cost for Advance Operations for Raising of N.T.S.H. Plantations 3m X 3m. (SMM)

			Unit Rate p	STATE OF THE PARTY		
FSR Code	Item of work	Qty	Rate (Rs.)	Rate Including Agency Allowence of 25%	Per	Amount (Rs.
02.08.01	Survey with GPS (Only staff to carry out) (Staff to carryout GPS Survey. One manday is allowed for assistance)	1	339.66	339.66	Plantation	340
02.08.02	Clearing unsalable unwanted jungle growth					
	(a) Sparse Jungle growth (< 10% ground area covered with Jungle growth)	0.4	1187.86	1484.83	На	594
	(b) Very Light Jungle growth (>10% and up to 20% ground area covered with Jungle growth)	0.4	2837.66	3547.08	На	1419
	(c) Light Jungle Growth (> 20% and upto 30% ground area covered with Jungle growth) with prior written approval of DFO based on the field inspection of DFO.	0.2	5686.75	7108.44	На	1422
02.08.03	Uprootal of stumps					
	(a) Sparse Jungle growth (< 10% ground area covered with Jungle growth)	0.4	5033.32	5033.32	На	2013
	(b) Very Light Jungle growth (>10% and up to 20% ground area covered with Jungle growth)	0.4	9741.86	9741.86	На	3897
	(c) Light Jungle Growth (> 20% and upto 30% ground area covered with Jungle growth) with prior written approval of DFO based on the field inspection of DFO.	0.2	12664.86	12664.86	На	2533
02.08.04	Collection and Removal of uprooted stumps of all sizes					
	(a) Sparse Jungle growth (< 10% ground area covered with Jungle growth)	0.4	5359.33	6699.16	На	2680
	(b) Very Light Jungle growth (>10% and up to 20% ground area covered with Jungle growth)	0.4	8504.65	10630.81	На	4252
	(c) Light Jungle Growth (> 20% and upto 30% ground area covered with Jungle growth) with prior written approval of DFO based on the field inspection of DFO.	0.2	9916.46	12395.58	На	2479
02.08.05	Tilling the soil to a depth of 0.45 cm in the affected area					
a	Sparce jungle growth less than 10% ground area covered with jungle growth	1	15901.60	15901.60	На	15902

with jungle growth
Unit Rate for 2018 -19

37531

#### Unit Cost for Raising of N.T.S.H. Plantations 3m X 3m. (SMM)

Unit Rate per Ha

Code	Item of work	Qty	Rate (Rs.)	Rate Including Agency Allowence of 25%	Per	Rate per Ha Amount (Rs.)
1	2	3	4	5	6	7
02.09.03	<b>Deep Ploughing</b> the effective (excluding unsuitable patches) plantation area across the slope to a depth of 30 cm with Heavy-duty Tractor of 55 HP and above with Firm Mould Board (FMB) plough. <b>FOR TILLED AREA ONLY</b>	1	2966.96	2966.96	На	2967
02.09.04	© Alignment and staking including laying base line for Misc species with espacement 3mX3m (1111 Nos)	1111	81.03	101.29	100	1125
02.09.05	Cost of 0.45 M Stake preparation and transportation to site.	1111	51.65	51.65	100	574
02.09.06	© Digging of 60 cm cube size pits - Half of the rate of Rs.9.28 *1.333*1.333*1.333 (Rate for 45 cm cube pit - Rs.9.28 per pit)	1111	9.65	12.06	1	13401
01.03.05	Cost and transportation of soil mixtue for filling half of the pit and spreading around the pit - $0.6 \text{ cm} \times 0.6 \text{ cm} \times 0.6 \text{ cm} = 0.216 \text{ cum}$	239.976	341.95	341.95	cum	82059
	<b>Transportation</b> of Bag plants / Root trainer plants from nursery site to plantation site including loading and unloading					
02.09.07	upto 5 Km lead(20X30 cm (8"X12")bag plants)	1111	190.84	190.84	100	2120
02.09.08	5 Km to 25 Km lead(20X30 cm (8"X12")bag plants)	1111	148.60	148.60	100	1651
	Internal transport of bag plants/root trainers to planting points on head loads.					
02.09.10	20X30 cm (8"X12")bag plants	1111	128.79	160.99	100	1789
02.09.11	Cost of SSP, Chloridine dust or Chloropyriphos	1111	2.00	2.00	1	2222
	Application of 50gm of SSP per pit	1111	35.62	44.53	100	495
	Planting Bag Plants					
02.09.13	Planting in 60 cm <sup>3</sup> Pit (for 45 cm3 pit - Rs.381.54)	1111	939.86	1174.82	100	13052
02.15.10	Cost of supporting stake of 2.5 m long sturdy and straight and minimum 10 cm girth at base	1111	15.00	15.00	1.00	16665
02.09.14	Watering to the plants - 4 times	1111	960.96	1201.20	100	13345
02.09.15	Replacement of Casualties 20% during Raising & 25% in 1st year (In case of Eucalyptus 10% during raising and no causality replacement for further maintenance)	during maint	enance years		ansportatio	year and 100% on and internal
	© Digging of 60 cm cube size pits - Half of the rate of Rs.9.28 *1.333*1.333*1.333 (Rate for 45 cm cube pit - Rs.9.28 per pit)		4.83	6.03	1	1339
	Transportation	222	339.44	339.44	100	754
	Internal Transportation	222	128.79	160.99	100	357
	Planting in 60 cm <sup>3</sup> Pit (for 45 cm3 pit - Rs.381.54)	222	939.86	1174.82	100	2608
02.09.16	Cost of DAP @25gm / planting point  Application of fertilizer in August (30 days after planting) by making 3 holes of 10 cm depth with crow bar holes at a distance of 10 cm away from plant and putting fertilizers & closing.	1111	35.62	2.00	100	495
02.09.18	a) Circular weeding to a radius of 0.50 m around the plant (during July - Aug)	1111	113.34	141.68	100	1574
02.09.19	b) Circular weeding cum Deep soil working to a radius of 0.5 m and to a depth of 15 cm (to be done by pick-axe only) without damaging the plant (during Nov - Dec.)	1111	595.23	744.04	100	8266
02.09.20	(b) Inter ploughing with heavy duty tractor of 55 HP to a depth of 30 cm in Hard Gravelly Soils		2253.79	2253.79	1	2254
02.09.22	Uprootal of Mahaveera Weed	1	3311.47	4139.34	1	4139
02.09.24	Cost of Protection: One Watcher is allowed for 10-30 ha. plantation; One more Watcher 8340 x 9 = 75060 / 15 = 4986/-	1	4986.00	4986.00	На	4986
	Unit Rate for 2018 -19					180459

## Unit Cost for 1st Year Maintenance of NTSH Plantation (3m X 3 m) SMM per Ha

Unit	Rate	per	на
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FSR Code	Item of work	Qty	Rate (Rs.)	Rate Including Agency Allowence of 25%	Per	Amount (Rs.)
1	2	3	4	5	6	7
02.10.01	Replacement of Casualties 25% during Raising & 25% in 1st year (In case oif Eucalyptus 10% during raising and no casuality replacement for further maintenance) - 25 % proposed	50% of rate of original pitting rate during raising year and 100% during maintenance years. Planting, Transportation and internal transportation as prescribed above.				
02.09.06	© Digging of 60 cm cube size pits - Half of the rate of Rs.9.28 *1.333*1.333*1.333 (Rate for 45 cm cube pit - Rs.9.65 per pit)	278	11.428	14.29	1	3971
02.09.07	Transportation up 5km	278	190.84	190.84	100	531
02.09.08	Transportation beyond 5 Km (25 - 5 ) = 20 KM	278	148.60	148.60	100	413
02.09.10	Internal Transportation	278	128.79	160.99	100	448
02.09.13	Planting in 60 cm <sup>3</sup> Pit (for 45 cm3 pit - Rs.396.84)	278	939.86	1174.82	100	3266
02.15.13	Watering to the plants- 4 waterings	1111	960.96	1201.20	100	13345
02.13.13	Cost of DAP @25gm / planting point-50% of raising cost	1111	1.00	1.00	1	1111
02.09.11	<b>Application</b> of fertilizer in August (30 days after planting) by making 3 holes of 10 cm depth with crow bar holes at a distance of 10 cm away from plant and putting fertilizers & closing 50% of	1111	17.81	22.26	100	247
02.10.02	Circular weeding to a radius of 0.50 m around the plant during raising year (July - Aug)	1111	113.34	141.68	100	1574
02.10.03	<b>Circular weeding cum Deep soil working</b> to a radius of 0.5 m and to a depth of 15 cm (to be done by pick-axe only) without damaging the plant during Nov - Dec	1111	595.23	744.04	100	8266
02.10.04	Uprootal of Mahaveera	1	3311.47	4139.34	На	4139
02.10.05	Inter-ploughing (during September) the effective plantation area (excluding unsuitable patches) across the slope to a depth of 30 cm with Heavy-duty Tractor of 55 HP and above with Firm Mould Board (FMB) plough.	1	2253.79	2253.79	На	2254
02.10.06	Pruning of lower branch initials of Timber and NTFP species by scicature upto 1/3 rd height (to be done during July - Aug)	1111	112.68	140.85	100	1565
02.10.09	<b>Cost of Protection: One Watcher</b> is allowed for 10-30 ha. plantation; <b>One more Watcher</b> 8340 x 12 = 100080 / 15 = 6672/-	1	6672.00	6672.00	На	6672
	Unit Rate for 2018 -19					47802

#### Unit Cost for 2nd Year Maintenance of NTSH Plantation (3 m X 3 m) SMM per Ha

Unit Rate per Ha

		Unit Rat				
FSR Code	Item of work	Qty	Rate (Rs.)	Rate Including Agency Allowence of 25%	Per	Amount (Rs.)
1	2	3	4	5	6	7
02.10.01	Replacement of Casualties 25% during Raising & 25% in 1st year (In case oif Eucalyptus 10% during raising and no casuality replacement for further maintenance) - 5% proposed	100%	during mainte	nal pitting rate enance years. P ansportation as	lanting, Tra	ansportation
02.09.06	© Digging of 60 cm cube size pits - Half of the rate of Rs.9.28 *1.333*1.333*1.333 (Rate for 45 cm cube pit - Rs.9.28 per pit)	56	11.428	14.29	1	800
02.09.07	Transportation up 5km	56	190.84	190.84	100	107
02.09.08	Transportation beyond 5 Km (25 - 5) = 20 KM	56	148.60	148.60	100	83
02.09.10	Internal Transportation	56	128.79	160.99	100	90
02.09.13	Planting in 60 cm <sup>3</sup> Pit (for 45 cm3 pit - Rs.381.54)	56	939.86	1174.82	100	658
02.10.05	Inter-ploughing (during September) the effective plantation area (excluding unsuitable patches) across the slope to a depth of 30 cm with Heavy-duty Tractor of 55 HP and above with Firm Mould Board (FMB) plough.	1	2253.79	2253.79	На	2254
02.11.01	Circular weeding cum Deep soil working to a radius of 0.5 m and to a depth of 15 cm (to be done by pick-axe only) without damaging the plant. (July-Aug)	1111	595.23	744.04	100	8266.00
02.11.02	Pruning of lower branch initials of Timber and NTFP species by scicature upto 1/3 rd height (to be done during July - Auf)	1111	112.68	140.85	100	1565.00
02.01.03	Formation of Sector Lines / Fire Lines to a width of 3 m by giving surface treatment (sector to be in conformity with slope direction ). All stumps to be cut to ground level.	100	5.55	6.94	Rmt	694
02.10.04	Uprootal of Mahaveera	1	3311.47	4139.34	На	4139
02.11.05	Cost of Protection: One Watcher is allowed for 10-30 ha. plantation; One more Watcher 8017 x 12 = 100080 / 15 = 6672/-	1	6672.00	6672.00	На	6672.00
	Unit Rate for 2018 -19					25328

## Unit Cost for 3rd Year Maintenance of NTSH Plantation (3m X 3m) SMM per Ha

Unit Rate per Ha

		omt Kat		Rate		
FSR Code	Item of work	Qty	Rate (Rs.)	Including Agency Allowence of 25%	Per	Amount (Rs.)
1	2	3	4	5	6	7
02.11.01	Circular weeding cum Deep soil working to a radius of 0.5 m and to a depth of 15 cm (to be done by pickaxe only) without damaging the plant. (July-Aug)		595.23	744.04	100	8266
02.11.02	Pruning of lower branch initials of Timber and NTFP species by scicature upto 1/3 rd height (to be done during July - Aug)		112.68	140.85	100	1565
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times		331.02	413.78	100 Rmt	414
02.11.05	<b>Cost of Protection</b> : <b>One Watcher</b> is allowed for 10-30 ha. plantation; <b>One more Watcher</b> 8017 x 12 = 100080 / 15 = 6672/-	1	6672.00	6672.00	На	6672
	Unit Rate for 2018 -19					16917

## Unit Cost for 4th Year Maintenance of NTSH Plantation (3m X 3m) SMM per Ha

Unit Rate per Ha

		Unit Rate per Ha					
FSR Code	Item of work	Qty	Rate (Rs.)	Rate Including Agency Allowence of 25%	Per	Amount (Rs.)	
i	2	3	4	5	6	7	
02.11.01	Circular weeding cum Deep soil working to a radius of 0.5 m and to a depth of 15 cm (to be done by pickaxe only) without damaging the plant. (July-Aug)		595.23	744.04	100	8266	
02.11.02	Pruning of lower branch initials of Timber and NTFP species by scicature upto 1/3 rd height (to be done during July - Aug)		112.68	140.85	100	1565	
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times		331.02	413.78	100 Rmt	414	
02.11.05	<b>Cost of Protection: One Watcher</b> is allowed for 10-30 ha. plantation; <b>One more Watcher</b> 8017 x 12 = 96204 / 15 = 6414/-	1	6672.00	6672.00	На	6672	
	Unit Rate for 2018 -19					16917	

# Unit Cost for 5th Year Maintenance of NTSH Plantation (3m X 3m) SMM per Ha

Unit Rate per Ha

		Qty	Rate (Rs.)	Rate Including Agency	Per	Amount
FSR Code	Item of work	Qty	nate (noi)	Allowence of 25%		(Rs.)
1	2	4	5		6	. 7
02.11.01	Circular weeding cum Deep soil working to a radius of 0.5 m and to a depth of 15 cm (to be done by pick axe only) without damaging the plant. (July-Aug)-the work will be carried out between 1 m to 1.1 m in a ring formation-Hence 25% of cost adopted	1111	148.81	186.01	100	2067
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times	100	331.02	413.78	100 Rmt	414
	Unit Rate for 2018 -19					2481

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#### Unit Cost for 6th Year Maintenance of NTSH Plantation (3m X 3m) SMM per Ha

Unit Rate per Ha

FSR Code	Item of work	Qty	Rate (Rs.)	Rate Including Agency Allowence of 25%	Per	Amount (Rs.)
1	2	3	4	5	6	7
02.11.02	Pruning of lower branch initials of Timber and NTFP species by scicature upto 1/3 rd height (to be done during July - Aug)		112.68	140.85	100	1565
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times		331.02	413.78	100 Rmt	414
	Unit Rate for 2018 -19					1979



#### Unit Cost for 7th Year Maintenance of NTSH Plantation (3m X 3m) SMM per Ha

Unit Rate per Ha

FSR Code	Item of work	Qty	Rate (Rs.)	Rate Including Agency Allowence of 25%	Per	Amount (Rs.)
1	2	4	5		6	7
02.11.01	Circular weeding cum Deep soil working to a radius of 0.5 m and to a depth of 15 cm (to be done by pickaxe only) without damaging the plant. (July-Aug)-the work will be carried out between 1 m to 1.1 m in a ring formation- Hence 25% of cost adopted	1111	148.81	186.01	100	2067
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times		331.02	413.78	100 Rmt	414
	Unit Rate for 2018 -19					2481

Forest Divisional Officer,

Kothagudem

## Unit Cost for 8th Year Maintenance of NTSH Plantation (3m X 3m) SMM per Ha

Unit Rate per Ha

FSR Code	Item of work	Qty	Rate (Rs.)	Rate Including Agency Allowence of 25%	Per	Amount (Rs.)
1	2	3	4	5	6	7
02.11.02	Pruning of lower branch initials of Timber and NTFP species by scicature upto 1/3 rd height (to be done during July - Aug)	1111	112.68	140.85	100	1565
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times		331.02	413.78	100 Rmt	414
	Unit Rate for 2018 -19					1979

#### Unit Cost for 9th Year Maintenance of NTSH Plantation (3m X 3m) SMM per Ha

Unit Rate per Ha

FSR Code	Item of work	Qty	Rate (Rs.)	Rate Including Agency Allowence of 25%	Per	Amount (Rs.)
1	2	3	4	5	6	7
02.11.01	Circular weeding cum Deep soil working to a radius of 0.5 m and to a depth of 15 cm (to be done by pickaxe only) without damaging the plant. (July-Aug)-the work will be carried out between 1 m to 1.1 m in a ring formation- Hence 25% of cost adopted	1111	148.81	186.01	100	2067
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times		331.02	413.78	100 Rmt	414
	Unit Rate for 2018 -19					2481

#### Unit Cost for 10th Year Maintenance of NTSH Plantation (3m X 3m) SMM per Ha

Unit Rate per Ha

FSR Code	Item of work	Qty	Rate (Rs.)	Rate Including Agency Allowence of 25%	Per	Amount (Rs.)
1	2	3	4	5	6	7
02.11.02	Pruning of flower branch initials of Timber and NTFP species by scicature upto 1/3 rd height (to be done during July - Aug)		112.68	140.85	100	1565
03.05.01	Maintenance of fire lines (5.00 mtr width) including cutting back of rank growth and burning - propotionate cost - 0.60 times		331.02	413.78	100 Rmt	414
	Unit Rate for 2018 -19					1979

# ANNEXURE-II Abstract of Compensatory Afforestation Scheme on DFL in Kothagudem Division

SI. No.	Item of work	Amount in Lakhs
1	Raising, Conversion and Maintenance of Nurseries	18.14815
2	Raising & Maintenance of Plantations (10 Years)	119.33704
3	SMC Works	10.13375
4	Admn Cost	14.76189
	TOTAL::	162.38084