

## ***Scale of Finance for different Crops For 2014-2015 for the State of Assam***

*(Cost per hectre)*

### **Summer Paddy (Boro)**

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Seeds	40Kg.	32.00Kg.	1280.00	
2	FYM or Compost	10000Kg.	1.00Kg.	10000.00	
3	Azortobacter	5Kg.	60.00Kg.	300.00	
4	Phosphatika	5Kg.	60.00Kg.	300.00	
5	Urea	40Kg.	7.00Kg.	280.00	
6	DP	33Kg.	20.00Kg.	660.00	
7	MOP	22Kg.	12.00Kg.	264.00	
8	Land Preparation		LS	3000.00	
9	PP Chemicals		LS	1500.00	
10	Irrigation		LS	3000.00	
11	Wages	150 Nos	120 each	18000.00	
12	Misc			1000.00	
13	Insurance @2%			792.00	
	<b>Total=</b>			<b>40376.00</b>	<b>36827.00</b>
			<b>Say =</b>	<b>40376.00</b>	<b>36827.00</b>

Total cost per ha : 40,376.00  
 Expected production per ha : 6.00 MT/Ha  
 Expected price : Rs. 1080.00 /Qtl.  
 Expected income : Rs. 64,800.00/Ha  
 Cost Benefit Ratio :1: 1.60  
 N.B. : 10% variation input costs may be accepted.

### **Winter Paddy (Sali)**

Sl. No	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Seeds	40Kg.	32.00Kg.	1280.00	
2	FYM or Compost	10000Kg.	1.00Kg.	10000.00	
3	Azortobacter	5Kg.	60.00Kg.	300.00	
4	Phosphatika	5Kg.	60.00Kg.	300.00	
5	Urea	40Kg.	7.00Kg.	280.00	
6	DP	33Kg.	20.00Kg.	660.00	
7	MOP	22Kg.	12.00Kg.	264.00	
8	Land Preparation		LS	3000.00	
9	PP Chemicals		LS	1500.00	
10	Irrigation		LS	3000.00	
11	Wages	150 Nos.	120 each	18000.00	
12	Misc			1000.00	
13	Insurance @2.5%			990.00	
	<b>Total=</b>			<b>40574.00</b>	<b>36863.21</b>
			<b>Say =</b>	<b>40574.00</b>	<b>36863.00</b>

Total cost per ha : 40,574.00  
 Expected production per ha : 5.50 MT/Ha  
 Expected price : Rs. 1080.00 /Qtl.  
 Expected income : Rs. 59,400/Ha  
 Cost Benefit Ratio :1: 1.46  
 N.B. : 10% variation input costs may be accepted.

**Autumn Paddy (Ahu)**

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Seeds	40Kg.	32.00Kg.	1280.00	
2	FYM or Compost	10000Kg.	1.00Kg.	10000.00	
3	Azortobacter	5Kg.	60.00Kg.	300.00	
4	Phosphatika	5Kg.	60.00Kg.	300.00	
5	Urea	40Kg.	7.00Kg.	280.00	
6	DAP	33Kg.	20.00Kg.	660.00	
7	MOP	22Kg.	12.00Kg.	264.00	
8	Land Preparation		LS	3000.00	
9	PP Chemicals		LS	1500.00	
10	Irrigation		LS	3000.00	
11	Wages	150 Nos.	120 each	18000.00	
12	Misc			1000.00	
13	Insurance @2.5%			990.00	
	<b>Total=</b>			<b>40574.00</b>	<b>37007.63</b>
			<b>Say =</b>	<b>40574.00</b>	<b>37008.00</b>

Total cost per ha : 40,574.00  
 Expected production per ha : 5.00 MT/Ha  
 Expected price : Rs. 1080.00 /Qtl.  
 Expected income : Rs. 54,000.00/Ha  
 Cost Benefit Ratio :1: 1.33  
 N.B. : 10% variation input costs may be accepted.

**Sugarcane**

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Seeds	70Qtls.	372.10Qtls.	26047.00	
2	FYM or Compost	10000Kg.	1.00Kg.	10000.00	
3	Azortobacter	8Kg.	60.00Kg.	480.00	
4	Phosphatika	8Kg.	60.00Kg.	480.00	
5	Urea	150Kg.	7.00Kg.	1050.00	
6	SSP	330Kg.	7.00Kg.	2310.00	
7	MOP	100Kg.	12.00Kg.	1200.00	
8	Land Preparation	0	LS	6000.00	
9	PP Chemicals	0	LS	2000.00	
10	Irrigation	0	LS	2000.00	
11	Wages	273Nos..	120 each .	32760.00	
12	Misc.		LS	2000.00	
13	Insurance @ 2.95%			2547.00	
	<b>Total=</b>			<b>88874.00</b>	<b>82094.00</b>
			<b>Say =</b>	<b>88874.00</b>	<b>82094.00</b>

Total cost per ha : 88874.00  
 Expected production per ha : 75.00 MT/Ha  
 Expected price : Rs. 250.00 /Qtl.  
 Expected income : Rs. 1,87,500.00/Ha  
 Cost Benefit Ratio :1: 2.11  
 N.B. : 10% variation input costs may be accepted.

**Potato**

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Seeds	2250Qtls.	28.32Qtls.	63720.00	
2	FYM or Compost	10000Kg.	1.00Kg.	10000.00	
3	Azortobacter	8Kg.	60.00Kg.	480.00	
4	Phosphatika	8Kg.	60.00Kg.	480.00	
5	Urea	66Kg.	7.00Kg.	462.00	
6	SSP	234Kg.	7.00Kg.	1638.00	
7	MOP	83Kg.	12.00Kg.	996.00	
8	Land Preparation		LS	2500.00	
9	PP Chemicals		LS	1500.00	
10	Irrigation		LS	1000.00	
11	Wages	120 Nos.	120.00 each	14400.00	
12	Misc.		LS	1200.00	
13	Insurance 6%			5903.00	
	<b>Total=</b>			<b>104279.00</b>	<b>94817.54</b>
			<b>Say =</b>	<b>104279.00</b>	<b>94818.00</b>

Total cost per ha : 104279.00  
 Expected production per ha : 25.00 MT/Ha  
 Expected price : Rs. 700.00 /Qtl.  
 Expected income : Rs. 1,75,000.00/Ha  
 Cost Benefit Ratio :1: 1.68  
 N.B. : 10% variation input costs may be accepted.

**Blackgram/Greengram**

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Seeds	22.54Kg.	86.60Kg..	1951.96	
2	FYM or Compost	5000Kg.	1.00Kg.	5000.00	
3	Rhizobioum Culture	0.40Kg.	60.00Kg.	24.00	
4	Phosphatika	0.40Kg.	60.00Kg.	24.00	
5	Urea	16Kg.	7.00Kg.	112.00	
6	SSP	165Kg.	7.00Kg.	1155.00	
7	Land Preparation	0	LS	1500.00	
8	PP Chemicals	0	LS	700.00	
9	Irrigation	0	LS	0.00	
10	Wages	80nos.	120 each.	9600.00	
11	Misc.		LS	800.00	
	<b>Total=</b>	0		<b>20866.96</b>	<b>18936.96</b>
			<b>Say =</b>	<b>20867.00</b>	<b>18937.00</b>

Total cost per ha : 20867.00  
 Expected production per ha : 9.00 Qtl./Ha  
 Expected price : Rs. 5000.00 /Qtl.  
 Expected income : Rs. 45,000.00/Ha  
 Cost Benefit Ratio :1: 2.16  
 N.B. : 10% variation input costs may be accepted.

Pea

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Seeds	52.50 Kg.	45.00 Kg.	2362.50	
2	FYM or Compost	5000 Kg.	1.00 Kg.	5000.00	
3	Rhizobium Culture	1.10 Kg.	60.00 Kg.	66.00	
4	Phosphatika	1.10 Kg.	60.00 Kg.	66.00	
5	Urea	22 Kg.	7.00 Kg.	154.00	
6	SSP	210Kg.	7.00 Kg.	1470.00	
7	Land Preparation	-	L.S	1500.00	
8	PP Chemicals	-	L.S	500.00	
9	Irrigation	-	L.S	0.00	
10	Wages	80 Nos.	120 each	9600.00	
11	Misc	-	L.S	800.00	
	<b>Total=</b>			<b>21518.50</b>	<b>19257.00</b>
			<b>Say =</b>	<b>21518.00</b>	<b>19257.00</b>

Total cost per ha : 21,518.00  
 Expected production per ha : 10.00 Qtl./Ha  
 Expected price : Rs. 3500.00 /Qtl.  
 Expected income : Rs. 35,000.00/Ha  
 Cost Benefit Ratio :1: 1.63  
 N.B. : 10% variation input costs may be accepted.

Lentil

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity	Rate(Rs.)	Amount (Rs.)	
1	Seeds	30Kg.	92.00 Kg	2760.00	
2	FYM or Compost	5000Kg.	1.00 Kg	5000.00	
3	Rhizobium Culture	0.6Kg.	60.00 Kg	36.00	
4	Phosphatika	0.6Kg.	60.00 Kg	36.00	
5	Urea	16Kg.	7.00 Kg	112.00	
6	SSP	165Kg.	7.00 Kg	1155.00	
7	Land Preparation	-	L.S	1500.00	
8	PP Chemicals	-	L.S	500.00	
9	Irrigation	-	L.S	0.0	
10	Wages	80 Nos.	120.00 each	9600.00	
11	Misc	-	L.S Kg	800.00	
	<b>Total=</b>			<b>21499.00</b>	<b>19548.00</b>
			<b>Say =</b>	<b>21499.00</b>	<b>19548.00</b>

Total cost per ha : 21,499.00  
 Expected production per ha : 8.00 Qtl.  
 Expected price : Rs. 4500.00 /Qtl.  
 Expected income : Rs. 36,000.00/Ha  
 Cost Benefit Ratio :1: 1.67  
 N.B. : 10% variation input costs may be accepted.

**Rape & Mustard**

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Seeds	10Kg.	63.20Kg.	632.00	
2	FYM or Compost	5000Kg.	1.00Kg.	5000.00	
3	Azortobacter	0.2Kg.	60.00Kg.	12.00	
4	Phosphatika	0.2Kg.	60.00Kg.	12.00	
5	Urea	44Kg.	7.00Kg.	308.00	
6	SSP	165Kg.	7.00Kg.	1155.00	
7	MOP	25Kg.	12.00Kg.	300.00	
8	Boxar	10Kg.	74.00Kg.	740.00	
9	Land Preparation	-	LS	2500.00	
10	PP Chemicals	-	LS	1000.00	
11	Irrigation	-	LS	800.00	
12	Wages	80 Nos.	120.00 each.	9600.00	
13	Misc	-	LS	500.00	
14	Insurance @2%	-	-	451.00	
	<b>Total=</b>			<b>23010.00</b>	<b>20884.00</b>
			<b>Say =</b>	<b>23010.00</b>	<b>20884.00</b>

Total cost per ha : 23,010.00  
 Expected production per ha : 11.25 Qtl./Ha  
 Expected price : Rs. 3200.00 /Qtl.  
 Expected income : Rs. 36,000.00/Ha  
 Cost Benefit Ratio : 1: 1.56  
 N.B. : 10% variation input costs may be accepted.

**Cabbage**

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Seeds	0.450Kg.	588.00Kg.	264.60	
2	FYM or Compost	10000Kg.	1.00Kg.	10000.00	
3	Azortobacter	4Kg.	60.00Kg.	240.00	
4	Phosphatika	4Kg.	60.00Kg.	240.00	
5	Urea	130Kg.	7.00Kg.	910.00	
6	SSP	270Kg.	5.00Kg.	1890.00	
7	MOP	90Kg.	5.80Kg.	1080.00	
8	Land Preparation	0	LS	2000.00	
9	PP Chemicals	0	LS	1200.00	
10	Irrigation	0	LS	2000.00	
11	Wages	180 Nos.	120 each	21600.00	
12	Misc.	0	LS	1000.00	
	<b>Total=</b>			<b>42424.60</b>	<b>37727.00</b>
			<b>Say =</b>	<b>42425.00</b>	<b>37727.00</b>

Total cost per ha : 42425.00  
 Expected production per ha : 17.00MT/Ha.  
 Expected price : Rs.800.00/Qtl.  
 Expected income : Rs. 136,000.00/Ha  
 Cost Benefit Ratio : 1: 3.20  
 N.B. : 10% variation input costs may be accepted.

**Cauliflower**

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Seeds	0.450Kg.	1440.00Kg.	648.00	
2	FYM or Compost	10000Kg.	1.00Kg.	10000.00	
3	Azortobacter	4Kg.	60.00Kg.	240.00	
4	Phosphatika	4Kg.	60.00Kg.	240.00	
5	Urea	130Kg.	7.00Kg.	910.00	
6	SSP	270Kg.	7.00Kg.	1890.00	
7	MOP	90Kg.	12.00Kg.	1080.00	
8	Land Preparation	0	LS	2000.00	
9	PP Chemicals	0	LS	1200.00	
10	Irrigation	0	LS	2000.00	
11	Wages	180 Nos.	120 each	21600.00	
12	Misc.	0	LS	1000.00	
	<b>Total=</b>			<b>42808.00</b>	<b>38110.00</b>
			Say =	<b>42808.00</b>	<b>38110.00</b>

Total cost per ha : 42808.00  
 Expected production per ha : 16.00MT/Ha.  
 Expected price : Rs.1000.00/Qtl.  
 Expected income : Rs. 1,60,000.00/Ha  
 Cost Benefit Ratio : 1: 3.74

N.B. : 10% variation input costs may be accepted.

**Knolkhol**

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Seeds	0.450Kg.	316.00Kg.	142.20	
2	FYM or Compost	10000Kg.	1.00Kg.	10000.00	
3	Azortobacter	4Kg.	60.00Kg.	240.00	
4	Phosphatika	4Kg.	60.00Kg.	240.00	
5	Urea	130Kg.	7.00Kg.	910.00	
6	SSP	270Kg.	7.00Kg.	1890.00	
7	MOP	90Kg.	12.00Kg.	1080.00	
8	Land Preparation	0	LS	2000.00	
9	PP Chemicals	0	LS	1200.00	
10	Irrigation	0	LS	2000.00	
11	Wages	180 Nos.	120.00 each	21600.00	
12	Misc.	0	LS	1000.00	
	<b>Total=</b>			<b>42302.20</b>	<b>37604.20</b>
			Say =	<b>42302.00</b>	<b>37604.00</b>

Total cost per ha : 42302.00  
 Expected production per ha : 15.00MT/Ha.  
 Expected price : Rs.600.00/Ha.  
 Expected income : Rs. 90000.00/Ha  
 Cost Benefit Ratio : 1: 2.13

N.B. : 10% variation input costs may be accepted.

**Jute**

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Seeds	6Kg.	113Kg.	678.00	
2	FYM or Compost	5000Kg.	1.00Kg.	5000.00	
3	Azortobacter	0.1Kg.	60.00Kg.	6.00	
4	Phosphatika	0.1Kg.	60.00Kg.	6.00	
5	Urea	33Kg.	7.00Kg.	231.00	
6	SSP	117Kg.	7.00Kg.	819.00	
7	MOP	42Kg.	12.00Kg.	504.00	
8	Land Preparation	0	LS	1500.00	
9	PP Chemicals	0	LS	2000.00	
10	Irrigation	0	LS	0.00	
11	Wages	170 Nos..	120.00each	20400.00	
12	Misc.		LS	1000.00	
13	Insurance @3.85%			1237.00	
	<b>Total=</b>			<b>33381.00</b>	<b>29280.70</b>
			<b>Say :-</b>	<b>33381.00</b>	<b>29281.00</b>

Total cost per ha : 33381.00.00  
 Expected production per ha : 32.00 qtl/Ha.  
 Expected price : Rs.1500.00/ctl.  
 Expected income : Rs. 48000.00/Ha  
 Cost Benefit Ratio : 1: 1.44

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N.B. : 10% variation input costs may be accepted.

**Wheat**

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Seeds	120Kg.	30.50Kg.	3660.00	
2	FYM or Compost	10000Kg.	1.00Kg.	10000.00	
3	Azortobacter	2.40Kg.	60.00Kg.	144.00	
4	Phosphatika	2.4Kg.	60.00Kg.	144.00	
5	Urea	44Kg.	7.00Kg.	308.00	
6	SSP	90Kg.	7.00Kg.	630.00	
7	MOP	30Kg.	12.00Kg.	360.00	
8	Land Preparation	0	LS	1500.00	
9	PP Chemicals	0	LS	500.00	
10	Irrigation	0	LS	1000.00	
11	Wages	120 Nos..	120.00 each	14400.0	
12	Misc.		LS	1000.00	
13	Insurance @1.50%			505.00	
	<b>Total=</b>			<b>34151.00</b>	<b>31343.20</b>
			<b>Say =</b>	<b>34151.00</b>	<b>31343.00</b>

Total cost per ha : 34151.00  
 Expected production per ha : 30.00 qtl/Ha.  
 Expected price : Rs.1600.00/Qtl.  
 Expected income : Rs. 48,000.00/Ha  
 Cost Benefit Ratio : 1: 1.40

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N.B. : 10% variation input costs may be accepted.

**Tomato**

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Seeds	0.15Kg.	800.00Kg.	120.00	
2	FYM or Compost	10000Kg.	1.00Kg.	10000.00	
3	Azortobacter	4Kg.	60.00Kg.	240.00	
4	Phosphatika	4Kg.	60.00Kg.	240.00	
5	Urea	83Kg.	7.00Kg.	581.00	
6	SSP	270Kg.	7.00Kg.	1890.00	
7	MOP	90Kg.	12.00Kg.	1080.00	
8	Land Preparation	0	LS	2000.00	
9	PP Chemicals	0	LS	1000.00	
10	Irrigation	0	LS	1200.00	
11	Wages	225 Nos.	120.00 each	27000.00	
12	Misc.		LS	1000.00	
	<b>Total=</b>			<b>46351.00</b>	<b>40738.00</b>
			<b>Say =</b>	<b>46351.00</b>	<b>40738.00</b>

Total cost per ha : 46,351.00  
 Expected production per ha : 17.00 MT/Ha.  
 Expected price : Rs.600.00/Qtl..  
 Expected income : Rs. 1,02,000.00/Ha  
 Cost Benefit Ratio : 1: 2.20  
 N.B. : 10% variation input costs may be accepted.

**Brinjal**

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Seeds	0.15Kg.	700.00Kg.	105.00	
2	FYM or Compost	10000Kg.	1.00Kg.	10000.00	
3	Azortobacter	4Kg.	60.00Kg.	240.00	
4	Phosphatika	4Kg.	60.00Kg.	240.00	
5	Urea	56Kg.	7.00Kg.	392.00	
6	SSP	225Kg.	5.00Kg.	1575.00	
7	MOP	75Kg.	5.80Kg.	900.00	
8	Land Preparation	0	LS	2000.00	
9	PP Chemicals	0	LS	1000.000	
10	Irrigation	0	LS	1200.00	
11	Wages	225 Nos.	100 each.	27000.00	
12	Misc.		LS	1000.00	
	<b>Total=</b>			<b>45652.00</b>	<b>40237.00</b>
			<b>Say =</b>	<b>45652.00</b>	<b>40237.00</b>

Total cost per ha : 45,652.00  
 Expected production per ha : 12.00 MT/Ha.  
 Expected price : Rs.700.00/Qtl..  
 Expected income : Rs. 84,000.00/Ha  
 Cost Benefit Ratio : 1: 1.84  
 N.B. : 10% variation input costs may be accepted.



**Chili/Bhut Jalakia**

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Seeds	0.15Kg.	700.00Kg.	105.00	
2	FYM or Compost	10000Kg.	1.00Kg.	10000.00	
3	Azortobacter	4Kg.	60.00Kg.	240.00	
4	Phosphatika	4Kg.	60.00Kg.	240.00	
5	Urea	169Kg.	7.00Kg.	1183.00	
6	SSP	335Kg.	7.00Kg.	2345.00	
7	MOP	90Kg.	12.00Kg.	1080.00	
8	Land Preparation	0	LS	2000.00	
9	PP Chemicals	0	LS	1000.000	
10	Irrigation	0	LS	1200.00	
11	Wages	200 Nos.	120 each.	24000.00	
12	Misc.		LS	1000.00	
	<b>Total=</b>			<b>44393.00</b>	<b>39165.00</b>
			<b>Say =</b>	<b>44393.00</b>	<b>39165.00</b>

Total cost per ha : 44,393.00  
 Expected production per ha : 40.00 Qtl/Ha.  
 Expected price : Rs.4000.00/Qtl.  
 Expected income : Rs. 1,60,000.00/Ha  
 Cost Benefit Ratio : 1: 3.60

N.B. : 10% variation input costs may be accepted.

**Maize**

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Seeds	22.5Kg.	15.00	337.50	
2	FYM or Compost	5000Kg.	1.00	5000.00	
3	Azortobacter	500Gr.	60.00	30.00	
4	Phosphatika	500Gr	60.00	30.00	
5	Urea	49 Kg.	7.00	343.00	
6	SSP	62Kg.	20.00	1240.00	
7	MOP	65Kg.	12.00	780.00	
8	Land Preparation		LS	1500.00	
9	PP Chemicals		LS	1000.00	
10	Irrigation		LS	1200.00	
11	Wages	100Nos.	120.00	12000.00	
	<b>Total=</b>			<b>23460.50</b>	<b>20436.60</b>
			<b>Say =</b>	<b>23460.00</b>	<b>20437.00</b>

Total cost per ha : 23,460.00  
 Expected production per ha : 45.00 Qtl/Ha.  
 Expected price : Rs.1100.00/Qtl.  
 Expected income : Rs. 49,500.00/Ha  
 Cost Benefit Ratio : 1: 2.11

N.B. : 10% variation input costs may be accepted.

**Radish**

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Seeds	7.5Kg.	150	1125.00	
2	FYM or Compost	10000Kg.	1.00	10000.00	
3	Azortobacter	0.200Kg.	60.00	12.00	
4	Phosphatika	0.200Gr	60.00	12.00	
5	Urea	17Kg.	7.00	119.00	
6	DAP	150Kg	20.00	3000.00	
7	MOP	150Kg.	12.00	1800.00	
8	Land Preparation		LS	2500.00	
9	PP Chemicals		LS	1200.00	
10	Wages	140 Nos.	120	16800.00	
11	Misc	LS	LS	1200.00	
	<b>Total=</b>			<b>37768.00</b>	<b>32808.00</b>
			<b>Say =</b>	<b>37768.00</b>	<b>32808.00</b>

Total cost per ha : 37,768.00  
 Expected production per ha : 16.00 MT/Ha.  
 Expected price : Rs.400.00/Qtl.  
 Expected income : Rs. 64,000.00/Ha  
Cost Benefit Ratio : 1: 1.69  
 N.B. : 10% variation input costs may be accepted.

**Carrot**

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Seeds	7Kg.	900.00	6300.00	
2	FYM or Compost	10000Kg.	1.00	10000.00	
3	Azortobacter	0.2Kg.	60.00	12.00	
4	Phosphatika	0.2Kg.	60.00	12.00	
5	Urea	56 Kg.	7.00	392.00	
6	DAP	45 Kg.	20.00	900.00	
7	MOP	180Kg.	12.00	2160.00	
8	Land Preparation		LS	2500.00	
9	PP Chemicals		LS	1000.00	
10	Wages	160 Nos.	120.00	19200.00	
11	Misc	LS	LS	1200.00	
	<b>Total=</b>			<b>43676.00</b>	<b>38991.00</b>
			<b>Say =</b>	<b>43676.00</b>	<b>38991.00</b>

Total cost per ha : 43,676.00  
 Expected production per ha : 16.00 MT/Ha.  
 Expected price : Rs.500.00/Qtl.  
 Expected income : Rs. 80,000.00/Ha  
Cost Benefit Ratio : 1: 1.83  
 N.B. : 10% variation input costs may be accepted.

**Lady's Finger**

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Seeds	21Kg.	200.00	4200.00	
2	FYM or Compost	10000Kg.	1.00	10000.00	
3	Azortobacter	500 Gr.	60.00	30.00	
4	Phosphatika	500Gr.	60.00	30.00	
5	Urea	36Kg	7.00	252.00	
6	DAP	75Kg.	20.00	1500.00	
7	MOP	75 Kg.	12.00	900.00	
8	Land Preparation		LS	2500.00	
9	PP Chemicals		LS	1500.00	
10	Wages	220 Nos	120.00	26400.00	
11	Misc	LS	LS	1500.00	
12	Irrigation	LS		1500.00	
	<b>Total=</b>			<b>50312.00</b>	<b>43656.00</b>
			<b>Say =</b>	<b>50312.00</b>	<b>43656.00</b>

Total cost per ha : 50,312.00  
 Expected production per ha : 13.00 MT/Ha.  
 Expected price : Rs.800.00/Qtl.  
 Expected income : Rs. 1,04,000.00/Ha  
 Cost Benefit Ratio : 1: 2.06

N.B. : 10% variation input costs may be accepted.

**Turmeric**

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Seeds	2625	26.00	68250.00	
2	FYM or Compost	10125	1.00	10125.00	
3	Urea	67.5	7.00	472.50	
4	SSP	300	7.00	2100.00	
5	MOP	97.50	12.50	1218.75	
6	Bio-fertilizer & Micronutrient Borax		LS	750.00	
7	Plant Protection		LS	2250.00	
8	Land Protection		LS	3000.00	
9	Wages	375 Nos	120.00	45000.00	
10	Irrigation			0	
11	Misc			1500.00	
	<b>Total=</b>			<b>134666.25</b>	<b>132120.00</b>
			<b>Say =</b>	<b>134666.00</b>	<b>132120.00</b>

Total cost per ha : 1,34,666.00  
 Expected production per ha : 26.00 MT/Ha.  
 Expected price : Rs.1000.00/Qtl.  
 Expected income : Rs. 2,60,000.00/Ha  
 Cost Benefit Ratio : 1: 1.93

N.B. : 10% variation input costs may be accepted.

**Garlic**

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Seeds	450	80.00	36000.00	
2	FYM or Compost	10125	1.00	10125.00	
3	Urea	225	7.00	1575.00	
4	SSP	480	7.00	3360.00	
5	MOP	90	12.50	1125.00	
6	Bio-fertilizer & Micronutrient Borax		LS	750.00	
7	Plant Protection		LS	2250.00	
8	Land Protection		LS	3000.00	
9	Wages	120 Nos	120.00	14400.00	
10	Irrigation			0	
11	Misc	LS		1500.00	
	<b>Total=</b>			<b>74085.00</b>	<b>69600.00</b>
			<b>Say =</b>	<b>74085.00</b>	<b>69600.00</b>

Total cost per ha : 74,085.00  
 Expected production per ha : 8.00 MT/Ha.  
 Expected price : Rs.2000.00/Qtl.  
 Expected income : Rs. 1,60,000.00/Ha  
 Cost Benefit Ratio : 1: 2.16

N.B. : 10% variation input costs may be accepted.

**Banana**

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.).00	
1	Sucker	3090	15.00	46350.00	
2	Urea	750	7.00	5250.00	
3	SSP	630	7.00	4410.00	
4	MOP	1687.5	12.50	21093.75	
5	Plant Protection		LS	3750.00	
6	Cash Component mandays	150Nos..	120.00	18000.00	
7	Misc			2250.00	
	<b>Total=</b>			<b>101103.75</b>	<b>97762.50</b>
			<b>Say =</b>	<b>101104.00</b>	<b>97762.00</b>

Total cost per ha : 1,01,104.00  
 Expected production per ha : 400 qtl/Ha.  
 Expected price : Rs.700.00/Qtl.  
 Expected income : Rs. 2,80,000.00/Ha  
 Cost Benefit Ratio : 1: 2.76

N.B. : 10% variation input costs may be accepted.

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Assam Lemon**

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Cutting/Layering	1125 nos.	15.00	16875.00	
2	Urea	1500	7.00	10500.00	
3	SSP	2820	7.00	19740.00	
4	MOP	1080	12.50	13500.00	
5	Plant Protection		LS	2000.00	
6	Irrigation			1000.00	
7	Cash Component mandays	50 Nos.	120.00	6000.00	
8	Misc			1000.00	
	<b>Total=</b>			<b>70615.00</b>	<b>Not available</b>
			<b>Say =</b>	<b>70615.00</b>	<b>Not available</b>

Total cost per ha : 70615.00  
 Expected production per ha : 320 qtl/Ha.  
 Expected price : Rs.700.00/Qtl.  
 Expected income : Rs. 2,24,000.00/Ha  
 Cost Benefit Ratio : 1: 3.17

N.B. : 10% variation input costs may be accepted.

**Zinger**

Sl. No.	Item	For 2014-15			For 2011- 12
		Quantity (KG)	Rate(Rs.) (KG)	Amount (Rs.)	
1	Rhizome	1875	30.00	56250.00	
2	Urea	45	7.00	315.00	
3	SSP	375	7.00	2625.00	
4	MOP	33.75	12.50	421.88	
5	Plant Protection		LS	1875.00	
6	Irrigation		LS	2625.00	
7	Cash Component mandays	188 nos	120.00	22560.00	
8	Misc			2250.00	
	<b>Total=</b>			<b>88921.88</b>	<b>Not available</b>
			<b>Say =</b>	<b>88922.00</b>	<b>Not available</b>

Total cost per ha : 88,922.00  
 Expected production per ha : 150 qtl/Ha.  
 Expected price : Rs.1500.00/Qtl.  
 Expected income : Rs. 2,25,000.00/Ha  
 Cost Benefit Ratio : 1: 2.53

N.B. : 10% variation input costs may be accepted.