

PROJECT COST	
Cost Item	Amount (Rs)
Land	15,000,000
Building & Civil Works	58,886,538
Small Silos	-
Grain Handling Equipment	8,000,000
Warehouse Management Equipment	1,500,000
Office Equipment & Furniture	1,265,000
Vehicles	800,000
Pre-Operating Expenses	8,429,327
Capital Investment	93,880,865
Working Capital	3,189,238
<b>Total Project Cost</b>	<b>97,070,103</b>

Initial Working Capital (at 50% capacity utilization)	
Electricity Bill	555,863
Fuel & Maintenance Cost	120,000
Office Maintenance Cost	228,375
Marketing Cost	140,000
Salaries	1,500,000
Spares	145,000
Starting Cash Balance	500,000
<b>Total Working Capital</b>	<b>3,189,238</b>

Financing Plan	Amount	Share
Equity	97,070,103	100%
Debt	-	0%
<b>Total</b>	<b>97,070,103</b>	

	Cost (Rs)	Cost (USD)
Small Silos (Kikapu)	0	-
Warehouse Management System	1,500,000	14,286
Grain Handling Equipment	8,000,000	76,190
Utility Equipment	5,000,000	47,619
<b>Total Machinery &amp; Equipment</b>	<b>14,500,000</b>	<b>90,476</b>

<b>Small Silos (Kikapu)</b>	No.	Unit Cost	Total Cost
6 Tons Silos	-	200,000	-
10 Tons Silos	-	400,000	-
15 Tons Silos	-	500,000	-
20 Tons Silos	-	700,000	-
<b>Total</b>	<b>-</b>		<b>-</b>

<b>Warehouse Management System</b>	No.	Unit Cost	Total Cost
Quality Control Lab	1	500,000	500,000
Racks	-	5,000,000	-
Warehouse Management Software	1	500,000	500,000
CCTV Security System	1	500,000	500,000
<b>Total</b>	<b>4</b>		<b>1,500,000</b>

<b>Grain Handling Equipment</b>	No.	Unit Cost	Total Cost
Weigh Bridge	1	800,000	800,000
Grain Cleaner	2	600,000	1,200,000
Grain Dryers	2	3,000,000	6,000,000
Grain Graders	-	1,000,000	-
<b>Total</b>	<b>5</b>		<b>8,000,000</b>

<b>Utility Equipment</b>	No.	Unit Cost	Total Cost
Boiler	1	3,000,000	3,000,000
Standby Generator	1	2,000,000	2,000,000
Fork Lifter	-	2,000,000	-
<b>Total</b>	<b>2</b>		<b>5,000,000</b>

<b>Grand Total</b>		<b>14,500,000</b>
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Silo Capacity (Maunds)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Wheat	-	-	-	-	-	-	-	-	-	-	-	-	-
Rice	-	-	-	-	-	-	-	-	-	-	-	-	-
Maize	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-

1,500,000

Revenues (Rs) Year 1

Warehouse Storage (bags)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Wheat Storage	225,000	225,000	225,000	225,000	450,000	450,000	450,000	450,000	450,000	337,500	337,500	225,000	4,050,000
Rice Storage	1,875,000	1,875,000	1,875,000	1,875,000	1,500,000	750,000	750,000	750,000	750,000	750,000	750,000	1,875,000	15,375,000
Maize Storage	675,000	675,000	675,000	675,000	450,000	900,000	900,000	900,000	900,000	1,125,000	1,125,000	675,000	9,675,000
<b>Total</b>	<b>2,775,000</b>	<b>2,775,000</b>	<b>2,775,000</b>	<b>2,775,000</b>	<b>2,400,000</b>	<b>2,100,000</b>	<b>2,100,000</b>	<b>2,100,000</b>	<b>2,100,000</b>	<b>2,212,500</b>	<b>2,212,500</b>	<b>2,775,000</b>	<b>29,100,000</b>

Revenues (Rs) Year 2

Traditional Warehouse Storage (bags)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Wheat Storage	320,000	320,000	320,000	320,000	640,000	640,000	640,000	640,000	640,000	480,000	480,000	320,000	5,760,000
Rice Storage	2,650,000	2,650,000	2,650,000	2,650,000	2,120,000	1,060,000	1,060,000	1,060,000	1,060,000	1,060,000	1,060,000	2,650,000	21,730,000
Maize Storage	960,000	960,000	960,000	960,000	640,000	1,280,000	1,280,000	1,280,000	1,280,000	1,600,000	1,600,000	960,000	13,760,000
<b>Total</b>	<b>3,930,000</b>	<b>3,930,000</b>	<b>3,930,000</b>	<b>3,930,000</b>	<b>3,400,000</b>	<b>2,980,000</b>	<b>2,980,000</b>	<b>2,980,000</b>	<b>2,980,000</b>	<b>3,140,000</b>	<b>3,140,000</b>	<b>3,930,000</b>	<b>41,250,000</b>

Revenues (Rs) Year 3

Traditional Warehouse Storage (bags)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Wheat Storage	425,000	425,000	425,000	425,000	850,000	850,000	850,000	850,000	850,000	637,500	637,500	425,000	7,650,000
Rice Storage	3,500,000	3,500,000	3,500,000	3,500,000	2,800,000	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	3,500,000	28,700,000
Maize Storage	1,275,000	1,275,000	1,275,000	1,275,000	850,000	1,700,000	1,700,000	1,700,000	1,700,000	2,125,000	2,125,000	1,275,000	18,275,000
<b>Total</b>	<b>5,200,000</b>	<b>5,200,000</b>	<b>5,200,000</b>	<b>5,200,000</b>	<b>4,500,000</b>	<b>3,950,000</b>	<b>3,950,000</b>	<b>3,950,000</b>	<b>3,950,000</b>	<b>4,162,500</b>	<b>4,162,500</b>	<b>5,200,000</b>	<b>54,625,000</b>

Revenues (Rs) Year 4

Traditional Warehouse Storage (bags)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
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Wheat Storage	450,000	450,000	450,000	450,000	900,000	900,000	900,000	900,000	900,000	675,000	675,000	450,000	<b>8,100,000</b>
Rice Storage	3,750,000	3,750,000	3,750,000	3,750,000	3,000,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	3,750,000	<b>30,750,000</b>
Maize Storage	1,350,000	1,350,000	1,350,000	1,350,000	900,000	1,800,000	1,800,000	1,800,000	1,800,000	2,250,000	2,250,000	1,350,000	<b>19,350,000</b>
<b>Total</b>	<b>5,550,000</b>	<b>5,550,000</b>	<b>5,550,000</b>	<b>5,550,000</b>	<b>4,800,000</b>	<b>4,200,000</b>	<b>4,200,000</b>	<b>4,200,000</b>	<b>4,200,000</b>	<b>4,425,000</b>	<b>4,425,000</b>	<b>5,550,000</b>	<b>58,200,000</b>

Revenues (Rs) Year 5

Traditional Warehouse Storage (bags)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Wheat Storage	475,000	475,000	475,000	475,000	950,000	950,000	950,000	950,000	950,000	712,500	712,500	475,000	-
Rice Storage	4,062,500	4,062,500	4,062,500	4,062,500	3,250,000	1,625,000	1,625,000	1,625,000	1,625,000	1,625,000	1,625,000	4,062,500	-
Maize Storage	1,462,500	1,462,500	1,462,500	1,462,500	975,000	1,950,000	1,950,000	1,950,000	1,950,000	2,437,500	2,437,500	1,462,500	-
<b>Total</b>	<b>6,000,000</b>	<b>6,000,000</b>	<b>6,000,000</b>	<b>6,000,000</b>	<b>5,175,000</b>	<b>4,525,000</b>	<b>4,525,000</b>	<b>4,525,000</b>	<b>4,525,000</b>	<b>4,775,000</b>	<b>4,775,000</b>	<b>6,000,000</b>	<b>62,825,000</b>

Revenues (Rs) Year 6

Traditional Warehouse Storage (bags)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Wheat Storage	525,000	525,000	525,000	525,000	1,050,000	1,050,000	1,050,000	1,050,000	1,050,000	787,500	787,500	525,000	<b>9,450,000</b>
Rice Storage	4,437,500	4,437,500	4,437,500	4,437,500	3,550,000	1,775,000	1,775,000	1,775,000	1,775,000	1,775,000	1,775,000	4,437,500	<b>36,387,500</b>
Maize Storage	1,612,500	1,612,500	1,612,500	1,612,500	1,075,000	2,150,000	2,150,000	2,150,000	2,150,000	2,687,500	2,687,500	1,612,500	<b>23,112,500</b>
<b>Total</b>	<b>6,575,000</b>	<b>6,575,000</b>	<b>6,575,000</b>	<b>6,575,000</b>	<b>5,675,000</b>	<b>4,975,000</b>	<b>4,975,000</b>	<b>4,975,000</b>	<b>4,975,000</b>	<b>5,250,000</b>	<b>5,250,000</b>	<b>6,575,000</b>	<b>68,950,000</b>

Revenues (Rs) Year 7

Traditional Warehouse Storage (bags)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Wheat Storage	575,000	575,000	575,000	575,000	1,150,000	1,150,000	1,150,000	1,150,000	1,150,000	862,500	862,500	575,000	<b>10,350,000</b>
Rice Storage	4,875,000	4,875,000	4,875,000	4,875,000	3,900,000	1,950,000	1,950,000	1,950,000	1,950,000	1,950,000	1,950,000	4,875,000	<b>39,975,000</b>
Maize Storage	1,762,500	1,762,500	1,762,500	1,762,500	1,175,000	2,350,000	2,350,000	2,350,000	2,350,000	2,937,500	2,937,500	1,762,500	<b>25,262,500</b>
<b>Total</b>	<b>7,212,500</b>	<b>7,212,500</b>	<b>7,212,500</b>	<b>7,212,500</b>	<b>6,225,000</b>	<b>5,450,000</b>	<b>5,450,000</b>	<b>5,450,000</b>	<b>5,450,000</b>	<b>5,750,000</b>	<b>5,750,000</b>	<b>7,212,500</b>	<b>75,587,500</b>

Revenues (Rs) Year 8

Traditional Warehouse Storage (bags)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Wheat Storage	625,000	625,000	625,000	625,000	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	937,500	937,500	625,000	<b>11,250,000</b>
Rice Storage	5,375,000	5,375,000	5,375,000	5,375,000	4,300,000	2,150,000	2,150,000	2,150,000	2,150,000	2,150,000	2,150,000	5,375,000	<b>44,075,000</b>
Maize Storage	1,950,000	1,950,000	1,950,000	1,950,000	1,300,000	2,600,000	2,600,000	2,600,000	2,600,000	3,250,000	3,250,000	1,950,000	<b>27,950,000</b>

<b>Total</b>	<b>7,950,000</b>	<b>7,950,000</b>	<b>7,950,000</b>	<b>7,950,000</b>	<b>6,850,000</b>	<b>6,000,000</b>	<b>6,000,000</b>	<b>6,000,000</b>	<b>6,000,000</b>	<b>6,337,500</b>	<b>6,337,500</b>	<b>7,950,000</b>	<b>83,275,000</b>
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Revenues (Rs) Year 9

Traditional Warehouse Storage (bags)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Wheat Storage	700,000	700,000	700,000	700,000	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	1,050,000	1,050,000	700,000	<b>12,600,000</b>
Rice Storage	5,937,500	5,937,500	5,937,500	5,937,500	4,750,000	2,375,000	2,375,000	2,375,000	2,375,000	2,375,000	2,375,000	5,937,500	<b>48,687,500</b>
Maize Storage	2,137,500	2,137,500	2,137,500	2,137,500	1,425,000	2,850,000	2,850,000	2,850,000	2,850,000	3,562,500	3,562,500	2,137,500	<b>30,637,500</b>
<b>Total</b>	<b>8,775,000</b>	<b>8,775,000</b>	<b>8,775,000</b>	<b>8,775,000</b>	<b>7,575,000</b>	<b>6,625,000</b>	<b>6,625,000</b>	<b>6,625,000</b>	<b>6,625,000</b>	<b>6,987,500</b>	<b>6,987,500</b>	<b>8,775,000</b>	<b>91,925,000</b>

Revenues (Rs) Year 10

Traditional Warehouse Storage (bags)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Wheat Storage	775,000	775,000	775,000	775,000	1,550,000	1,550,000	1,550,000	1,550,000	1,550,000	1,162,500	1,162,500	775,000	<b>13,950,000</b>
Rice Storage	6,562,500	6,562,500	6,562,500	6,562,500	5,250,000	2,625,000	2,625,000	2,625,000	2,625,000	2,625,000	2,625,000	6,562,500	<b>53,812,500</b>
Maize Storage	2,362,500	2,362,500	2,362,500	2,362,500	1,575,000	3,150,000	3,150,000	3,150,000	3,150,000	3,937,500	3,937,500	2,362,500	<b>33,862,500</b>
<b>Total</b>	<b>9,700,000</b>	<b>9,700,000</b>	<b>9,700,000</b>	<b>9,700,000</b>	<b>8,375,000</b>	<b>7,325,000</b>	<b>7,325,000</b>	<b>7,325,000</b>	<b>7,325,000</b>	<b>7,725,000</b>	<b>7,725,000</b>	<b>9,700,000</b>	<b>101,625,000</b>

	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Revenues from Warehouse Storage (Rs)		29,100,000	41,250,000	54,625,000	58,200,000	62,825,000	68,950,000	75,587,500	83,275,000	91,925,000	101,625,000
Revenues from Silo Storage (Rs)		-	-	-	-	-	-	-	-	-	-
<b>Total Revenues from Storage (Rs)</b>		<b>29,100,000</b>	<b>41,250,000</b>	<b>54,625,000</b>	<b>58,200,000</b>	<b>62,825,000</b>	<b>68,950,000</b>	<b>75,587,500</b>	<b>83,275,000</b>	<b>91,925,000</b>	<b>101,625,000</b>

### Revenues from Allied Services

Rate (Rs/maund)	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Cleaning		10	11	12	13	14	15	17	19	21	23
Drying		20	21	22	24	26	28	31	34	37	41

### Storage Volumes (maund)

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Wheat	30,000	40,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000
Rice	37,500	50,000	62,500	62,500	62,500	62,500	62,500	62,500	62,500	62,500
Maize	37,500	50,000	62,500	62,500	62,500	62,500	62,500	62,500	62,500	62,500

### Wheat

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Cleaning	300,000	440,000	600,000	650,000	700,000	750,000	850,000	950,000	1,050,000	1,150,000
Drying	-	-	-	-	-	-	-	-	-	-
<b>Total revenue from Wheat</b>	<b>300,000</b>	<b>440,000</b>	<b>600,000</b>	<b>650,000</b>	<b>700,000</b>	<b>750,000</b>	<b>850,000</b>	<b>950,000</b>	<b>1,050,000</b>	<b>1,150,000</b>

### Rice

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Cleaning	375,000	550,000	750,000	812,500	875,000	937,500	1,062,500	1,187,500	1,312,500	1,437,500
Drying	750,000	1,050,000	1,375,000	1,500,000	1,625,000	1,750,000	1,937,500	2,125,000	2,312,500	2,562,500
<b>Total revenue from Rice</b>	<b>1,125,000</b>	<b>1,600,000</b>	<b>2,125,000</b>	<b>2,312,500</b>	<b>2,500,000</b>	<b>2,687,500</b>	<b>3,000,000</b>	<b>3,312,500</b>	<b>3,625,000</b>	<b>4,000,000</b>

### Maize

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Cleaning	375,000	550,000	750,000	812,500	875,000	937,500	1,062,500	1,187,500	1,312,500	1,437,500
Drying	750,000	1,050,000	1,375,000	1,500,000	1,625,000	1,750,000	1,937,500	2,125,000	2,312,500	2,562,500
<b>Total revenue from Maize</b>	<b>1,125,000</b>	<b>1,600,000</b>	<b>2,125,000</b>	<b>2,312,500</b>	<b>2,500,000</b>	<b>2,687,500</b>	<b>3,000,000</b>	<b>3,312,500</b>	<b>3,625,000</b>	<b>4,000,000</b>

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
<b>Total Revenues from Allied Services</b>	<b>2,550,000</b>	<b>3,640,000</b>	<b>4,850,000</b>	<b>5,275,000</b>	<b>5,700,000</b>	<b>6,125,000</b>	<b>6,850,000</b>	<b>7,575,000</b>	<b>8,300,000</b>	<b>9,150,000</b>

<b>Total Revenues</b>	<b>31,650,000</b>	<b>44,890,000</b>	<b>59,475,000</b>	<b>63,475,000</b>	<b>68,525,000</b>	<b>75,075,000</b>	<b>82,437,500</b>	<b>90,850,000</b>	<b>100,225,000</b>	<b>110,775,000</b>
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## FINANCIAL PROJECTIONS

## INCOME STATEMENT

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
<b>Operating Revenues</b>	31,650,000	44,890,000	59,475,000	63,475,000	68,525,000	75,075,000	82,437,500	90,850,000	100,225,000	110,775,000
<b>Direct Costs</b>										
Direct Payroll	4,380,000	4,730,400	5,108,832	5,517,539	5,958,942	6,435,657	6,950,510	7,506,550	8,107,074	8,755,640
Direct Electricity	1,168,000	1,681,920	2,270,592	2,452,239	2,648,419	2,860,292	3,089,115	3,336,245	3,603,144	3,891,396
Boiler Fuel Cost	3,360,000	3,528,000	3,704,400	3,889,620	4,084,101	4,288,306	4,502,721	4,727,857	4,964,250	5,212,463
Machine Maintenance	48,000	52,800	57,600	62,400	67,200	72,000	76,800	81,600	86,400	91,200
<b>Total Direct Cost</b>	<b>8,956,000</b>	<b>9,993,120</b>	<b>11,141,424</b>	<b>11,921,798</b>	<b>12,758,661</b>	<b>13,656,255</b>	<b>14,619,146</b>	<b>15,652,252</b>	<b>16,760,869</b>	<b>17,950,699</b>
<b>Gross Profit</b>	<b>22,694,000</b>	<b>34,896,880</b>	<b>48,333,576</b>	<b>51,553,202</b>	<b>55,766,339</b>	<b>61,418,745</b>	<b>67,818,354</b>	<b>75,197,748</b>	<b>83,464,131</b>	<b>92,824,301</b>
<b>Operating Costs</b>										
Payroll Admin	1,620,000	1,749,600	1,889,568	2,040,733	2,203,992	2,380,311	2,570,736	2,776,395	2,998,507	3,238,387
Fixed Electricity	1,055,450	1,172,400	1,301,334	1,405,105	1,517,177	1,638,215	1,768,936	1,910,115	2,062,589	2,227,260
Depreciation	7,251,654	7,251,654	7,251,654	7,251,654	7,251,654	6,838,654	6,838,654	6,838,654	6,838,654	6,838,654
Amortization	1,685,865	1,685,865	1,685,865	1,685,865	1,685,865	-	-	-	-	-
Marketing Cost	560,000	437,000	371,875	177,084	106,079	67,460	73,248	79,568	86,469	94,008
Office maintenance Cost	913,500	1,065,900	1,126,599	1,191,994	1,292,054	1,400,674	1,518,598	1,646,635	1,785,668	1,936,657
Licensing/Regulatory Fee	100,000	105,000	110,250	115,763	121,551	127,628	134,010	140,710	147,746	155,133
Audit fee	100,000	105,000	110,250	115,763	121,551	127,628	134,010	140,710	147,746	155,133
Legal/Professional Fee	50,000	52,500	55,125	57,881	60,775	63,814	67,005	70,355	73,873	77,566
Vehicle fuel & maintenance	480,000	528,000	580,800	638,880	702,768	773,045	850,349	935,384	1,028,923	1,131,815
<b>Total Operating Costs</b>	<b>13,816,469</b>	<b>14,152,919</b>	<b>14,483,321</b>	<b>14,680,722</b>	<b>15,063,466</b>	<b>13,417,430</b>	<b>13,955,546</b>	<b>14,538,527</b>	<b>15,170,174</b>	<b>15,854,613</b>
<b>Earnings before interest and taxes</b>	<b>8,877,531</b>	<b>20,743,961</b>	<b>33,850,255</b>	<b>36,872,480</b>	<b>40,702,873</b>	<b>48,001,315</b>	<b>53,862,808</b>	<b>60,659,220</b>	<b>68,293,957</b>	<b>76,969,688</b>
Interest	-	-	-	-	-	-	-	-	-	-
<b>Earnings before taxes</b>	<b>8,877,531</b>	<b>20,743,961</b>	<b>33,850,255</b>	<b>36,872,480</b>	<b>40,702,873</b>	<b>48,001,315</b>	<b>53,862,808</b>	<b>60,659,220</b>	<b>68,293,957</b>	<b>76,969,688</b>



Tax	3,107,136	7,260,386	11,847,589	12,905,368	14,246,005	16,800,460	18,851,983	21,230,727	23,902,885	26,939,391
<b>Net Operating Income</b>	<b>5,770,395</b>	<b>13,483,575</b>	<b>22,002,666</b>	<b>23,967,112</b>	<b>26,456,867</b>	<b>31,200,855</b>	<b>35,010,825</b>	<b>39,428,493</b>	<b>44,391,072</b>	<b>50,030,297</b>
Balance brought forward	-	5,770,395	18,291,271	36,264,543	48,185,324	52,249,534	50,070,233	51,048,635	54,286,277	59,206,410
Total profit available for appropriation	5,770,395	19,253,970	40,293,937	60,231,655	74,642,192	83,450,389	85,081,058	90,477,128	98,677,349	109,236,707
Dividend	-	962,698	4,029,394	12,046,331	22,392,657	33,380,156	34,032,423	36,190,851	39,470,940	43,694,683
<b>Balance carried forward</b>	<b>5,770,395</b>	<b>18,291,271</b>	<b>36,264,543</b>	<b>48,185,324</b>	<b>52,249,534</b>	<b>50,070,233</b>	<b>51,048,635</b>	<b>54,286,277</b>	<b>59,206,410</b>	<b>65,542,024</b>

## BALANCE SHEET

### ASSETS

	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
<b>Current Assets</b>											
Cash	3,044,238	10,517,689	28,751,044	52,110,593	72,030,942	83,837,434	86,932,197	92,987,647	101,046,450	110,554,276	121,191,577
Short term securities	-	-	-	-	-	-	-	-	-	-	-
Accounts Receivables	-	7,912,500	11,222,500	14,868,750	15,868,750	17,131,250	18,768,750	20,609,375	22,712,500	25,056,250	27,693,750
Spare Parts inventory	145,000	152,250	159,863	167,856	176,248	185,061	194,314	204,030	214,231	224,943	236,190
<b>Total Current Assets</b>	<b>3,189,238</b>	<b>18,582,439</b>	<b>40,133,407</b>	<b>67,147,199</b>	<b>88,075,940</b>	<b>101,153,745</b>	<b>105,895,261</b>	<b>113,801,051</b>	<b>123,973,181</b>	<b>135,835,468</b>	<b>149,121,517</b>
<b>Fixed Assets</b>											
Land	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000
Building & Civil Works	58,886,538	52,997,885	47,109,231	41,220,577	35,331,923	29,443,269	23,554,615	17,665,962	11,777,308	5,888,654	-
Small Silos	-	-	-	-	-	-	-	-	-	-	-
Grain Handling/Allied Equipment	9,500,000	8,550,000	7,600,000	6,650,000	5,700,000	4,750,000	3,800,000	2,850,000	1,900,000	950,000	-
Office Equipment & Furniture	1,265,000	1,012,000	759,000	506,000	253,000	-	-	-	-	-	-
Vehicles	800,000	640,000	480,000	320,000	160,000	-	-	-	-	-	-

<b>Net Fixed Assets</b>	<b>85,451,538</b>	<b>78,199,885</b>	<b>70,948,231</b>	<b>63,696,577</b>	<b>56,444,923</b>	<b>49,193,269</b>	<b>42,354,615</b>	<b>35,515,962</b>	<b>28,677,308</b>	<b>21,838,654</b>	<b>15,000,000</b>
<b>Other Assets</b>											
Pre-operating Expenses	8,429,327	6,743,462	5,057,596	3,371,731	1,685,865	-	-	-	-	-	-
Contingencies											
<b>Total Other Assets</b>	<b>8,429,327</b>	<b>6,743,462</b>	<b>5,057,596</b>	<b>3,371,731</b>	<b>1,685,865</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>TOTAL ASSETS</b>	<b>97,070,103</b>	<b>103,525,785</b>	<b>116,139,234</b>	<b>134,215,507</b>	<b>146,206,729</b>	<b>150,347,014</b>	<b>148,249,876</b>	<b>149,317,013</b>	<b>152,650,489</b>	<b>157,674,122</b>	<b>164,121,517</b>

<b>LIABILITIES</b>											
	<b>Year 0</b>	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>	<b>Year 5</b>	<b>Year 6</b>	<b>Year 7</b>	<b>Year 8</b>	<b>Year 9</b>	<b>Year 10</b>
<b>Current Liabilities</b>											
Accounts Payables		685,288	777,860	880,861	951,301	1,027,377	1,109,540	1,198,275	1,294,109	1,397,610	1,509,390
Short term loan											
Other Current Liabilities											
<b>Total Current Liabilities</b>	<b>-</b>	<b>685,288</b>	<b>777,860</b>	<b>880,861</b>	<b>951,301</b>	<b>1,027,377</b>	<b>1,109,540</b>	<b>1,198,275</b>	<b>1,294,109</b>	<b>1,397,610</b>	<b>1,509,390</b>
<b>Long Term Liabilities</b>											
Lease payable											
Long term debt	-	-	-	-	-	-	-	-	-	-	-
<b>Long term debt</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Equity</b>											
Paid up Capital	97,070,103	97,070,103	97,070,103	97,070,103	97,070,103	97,070,103	97,070,103	97,070,103	97,070,103	97,070,103	97,070,103
Retained Earnings		5,770,395	18,291,271	36,264,543	48,185,324	52,249,534	50,070,233	51,048,635	54,286,277	59,206,410	65,542,024
<b>Total Equity</b>	<b>97,070,103</b>	<b>102,840,498</b>	<b>115,361,374</b>	<b>133,334,646</b>	<b>145,255,427</b>	<b>149,319,637</b>	<b>147,140,336</b>	<b>148,118,738</b>	<b>151,356,380</b>	<b>156,276,513</b>	<b>162,612,127</b>
<b>TOTAL LIABILITIES</b>	<b>97,070,103</b>	<b>103,525,785</b>	<b>116,139,234</b>	<b>134,215,507</b>	<b>146,206,729</b>	<b>150,347,014</b>	<b>148,249,876</b>	<b>149,317,013</b>	<b>152,650,489</b>	<b>157,674,122</b>	<b>164,121,517</b>

**Warehouse Staff Requirement (Service Charges)**

Designation	No.	Salary (Rs/month)	Total (Rs/month)	Salary per annum
Warehouse Manager	1	50,000	50,000	600,000
Admin/Accounts Officer	1	30,000	30,000	360,000
Storekeeper	1	30,000	30,000	360,000
IT/Store Assistant	1	20,000	20,000	240,000
Boiler Operator	1	30,000	30,000	360,000
Grain Equipment Operators	2	20,000	40,000	480,000
Weigh Bridge Operator	1	20,000	20,000	240,000
Lab Operators	2	25,000	50,000	600,000
Loading/Unloading Labor	5	15,000	75,000	900,000
Security Supervisor	1	25,000	25,000	300,000
Security Guards Permanent	3	15,000	45,000	540,000
Security Guards for Operations	3	15,000	45,000	540,000
Driver	1	25,000	25,000	300,000
Office Boy	1	15,000	15,000	180,000
<b>TOTAL</b>	<b>24</b>		<b>500,000</b>	<b>6,000,000</b>

Payroll Production 4,380,000

Payroll Admin 1,620,000

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Total 6,000,000

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## DEPRECIATION SCHEDULE

### Depreciation

(Values in Rs)		Year 0	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
	Rate	Opening Balance	Depreciation	Depreciation	Depreciation	Depreciation	Depreciation	Depreciation	Depreciation	Depreciation	Depreciation	Depreciation
Land	0%	15,000,000	-	-	-	-	-	-	-	-	-	-
Building and Civil Works	10%	58,886,538	5,888,654	5,888,654	5,888,654	5,888,654	5,888,654	5,888,654	5,888,654	5,888,654	5,888,654	5,888,654
Storage Silos	10%	-	-	-	-	-	-	-	-	-	-	-
Grain Handling/Allied Equipment	10%	9,500,000	950,000	950,000	950,000	950,000	950,000	950,000	950,000	950,000	950,000	950,000
Office Equipment	20%	1,265,000	253,000	253,000	253,000	253,000	253,000	-	-	-	-	-
Vehicles	20%	800,000	160,000	160,000	160,000	160,000	160,000	-	-	-	-	-
<b>Total</b>		<b>85,451,538</b>	<b>7,251,654</b>	<b>7,251,654</b>	<b>7,251,654</b>	<b>7,251,654</b>	<b>7,251,654</b>	<b>6,838,654</b>	<b>6,838,654</b>	<b>6,838,654</b>	<b>6,838,654</b>	<b>6,838,654</b>

### Year End Value

(Values in Rs)		Year 0	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
Land		15,000,000	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000	15,000,000
Building and Civil Works		58,886,538	52,997,885	47,109,231	41,220,577	35,331,923	29,443,269	23,554,615	17,665,962	11,777,308	5,888,654	-0
Storage Silos		-	-	-	-	-	-	-	-	-	-	-
Grain Handling/Allied Equipment		9,500,000	8,550,000	7,600,000	6,650,000	5,700,000	4,750,000	3,800,000	2,850,000	1,900,000	950,000	-
Office Equipment		1,265,000	1,012,000	759,000	506,000	253,000	-	-	-	-	-	-
Vehicles		800,000	640,000	480,000	320,000	160,000	-	-	-	-	-	-
<b>Total</b>		<b>85,451,538</b>	<b>78,199,885</b>	<b>70,948,231</b>	<b>63,696,577</b>	<b>56,444,923</b>	<b>49,193,269</b>	<b>42,354,615</b>	<b>35,515,962</b>	<b>28,677,308</b>	<b>21,838,654</b>	<b>15,000,000</b>

**AMORTIZATION SCHEDULE**

(Values in Rs)	Rate	Year 0	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
<b>Pre-operating Expenses</b>	20%	8,429,327	1,685,865	1,685,865	1,685,865	1,685,865	1,685,865	-	-	-	-	-
Accumulated Amortization cost			1,685,865	3,371,731	5,057,596	6,743,462	8,429,327	8,429,327	8,429,327	8,429,327	8,429,327	8,429,327
Year end value		8,429,327	6,743,462	5,057,596	3,371,731	1,685,865	-	-	-	-	-	-

<b>Contingencies</b>	20%											
Accumulated Amortization cost			-	-	-	-	-	-	-	-	-	-
Year end value		-	-	-	-	-	-	-	-	-	-	-

Total  
Amortization  
Cost

1,685,865 1,685,865 1,685,865 1,685,865 1,685,865 - - - - -



<b>Total Fixed Costs</b>	<b>13,816,469</b>	<b>14,152,919</b>	<b>14,483,321</b>	<b>14,680,722</b>	<b>15,063,466</b>	<b>13,417,430</b>	<b>13,955,546</b>	<b>14,538,527</b>	<b>15,170,174</b>	<b>15,854,613</b>
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	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>	<b>Year 5</b>	<b>Year 6</b>	<b>Year 7</b>	<b>Year 8</b>	<b>Year 9</b>	<b>Year 10</b>
<b>Total Product Cost</b>	<b>19,412,469</b>	<b>20,618,039</b>	<b>21,920,345</b>	<b>22,712,900</b>	<b>23,738,026</b>	<b>22,785,379</b>	<b>24,071,971</b>	<b>25,462,922</b>	<b>26,966,792</b>	<b>28,592,849</b>

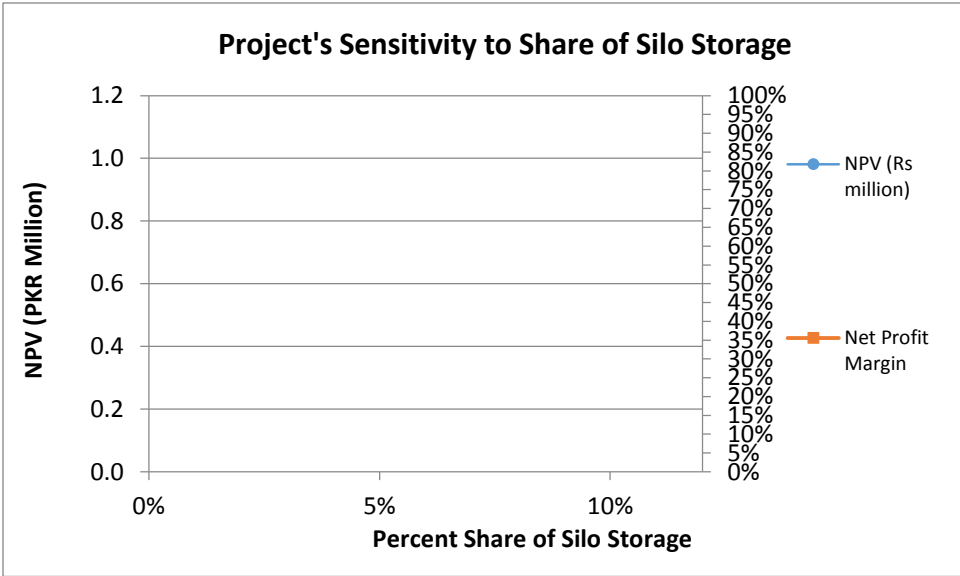
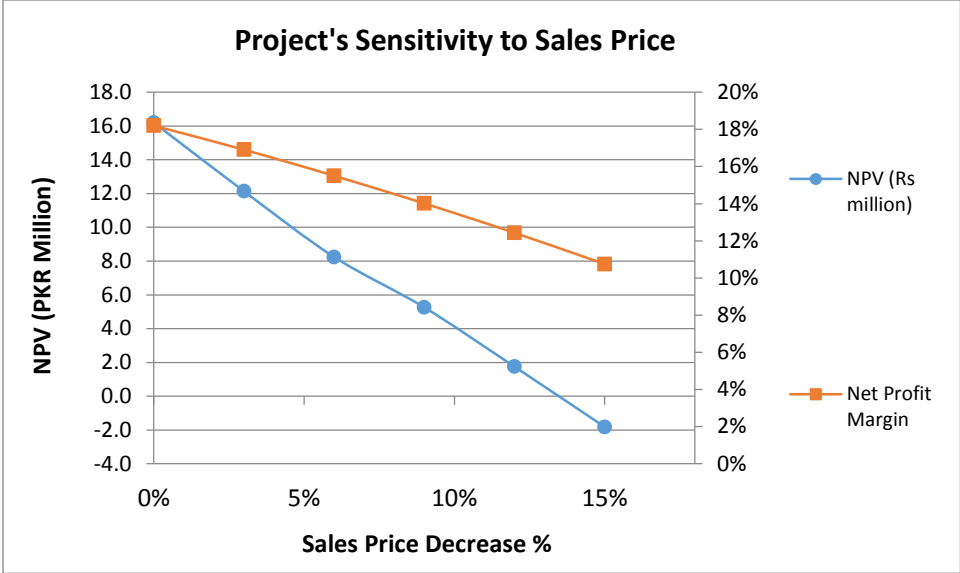
Storage Space Utilized (maund-months)	900,000	1,200,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
Unit Revenue (Rs/maund-month)	35.2	37.4	39.7	42.3	45.7	50.1	55.0	60.6	66.8	73.9
Unit Variable Cost (Rs/maund-month)	6.2	5.4	5.0	5.4	5.8	6.2	6.7	7.3	7.9	8.5
Unit Contribution Margin (Rs/maund-month)	28.9	32.0	34.7	37.0	39.9	43.8	48.2	53.3	59.0	65.4
Breakeven Storage Space (maund-month)	477,271	441,992	417,483	397,185	377,528	306,301	289,450	272,851	257,330	242,582
Total Available Space (maund-month)	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
<b>Breakeven Storage Space (% storage capacity)</b>	<b>31.8%</b>	<b>29.5%</b>	<b>27.8%</b>	<b>26.5%</b>	<b>25.2%</b>	<b>20.4%</b>	<b>19.3%</b>	<b>18.2%</b>	<b>17.2%</b>	<b>16.2%</b>

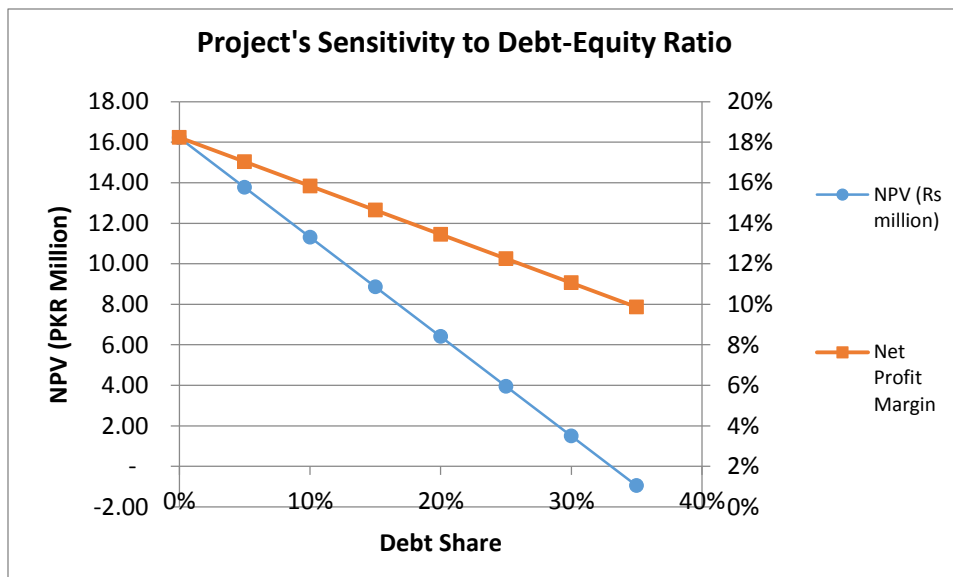
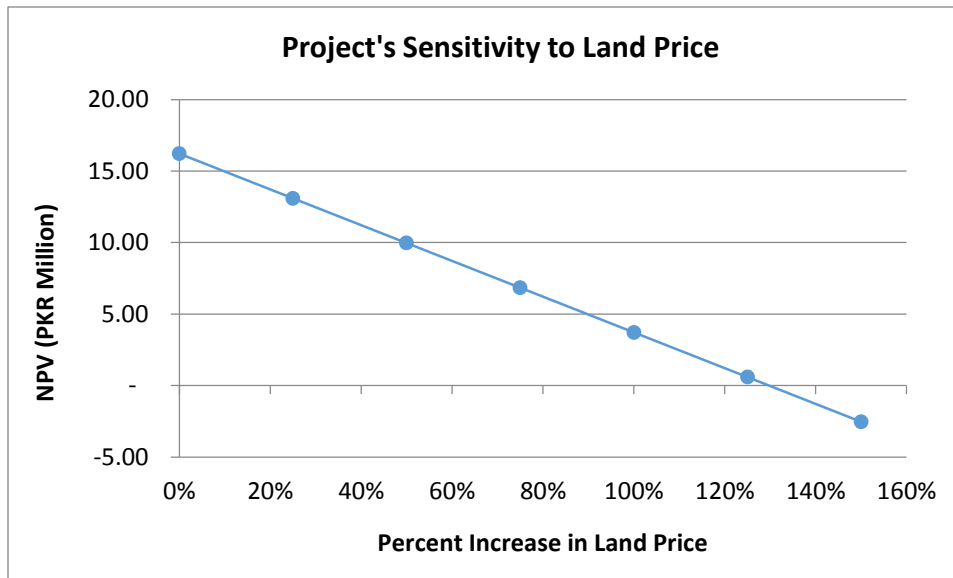
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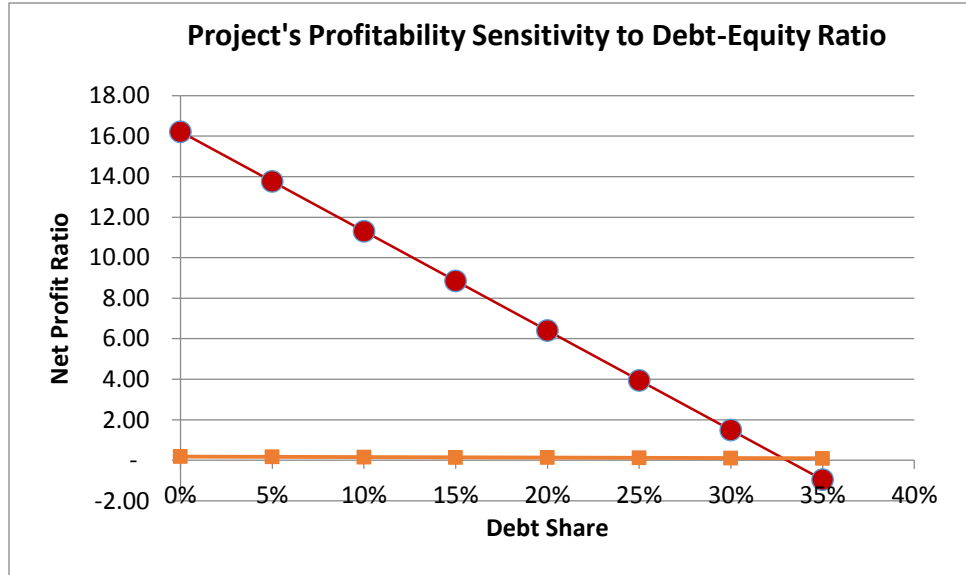
	<b>Year 1</b>	<b>Year 2</b>	<b>Year 3</b>	<b>Year 4</b>	<b>Year 5</b>	<b>Year 6</b>	<b>Year 7</b>	<b>Year 8</b>	<b>Year 9</b>	<b>Year 10</b>
Revenues (Rs)	31,650,000	44,890,000	59,475,000	63,475,000	68,525,000	75,075,000	82,437,500	90,850,000	100,225,000	110,775,000
Direct Costs (Rs)	5,596,000	6,465,120	7,437,024	8,032,178	8,674,560	9,367,949	10,116,425	10,924,395	11,796,618	12,738,236
Gross Profit (Rs)	26,054,000	38,424,880	52,037,976	55,442,822	59,850,440	65,707,051	72,321,075	79,925,605	88,428,382	98,036,764
No. of Units 'sold' (maund-months storage)	900,000	1,200,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
Unit Revenue (Rs/maund-month)	35.17	37.41	39.65	42.32	45.68	50.05	54.96	60.57	66.82	73.85
Unit Variable Cost (Rs/maund-month)	6.22	5.39	4.96	5.35	5.78	6.25	6.74	7.28	7.86	8.49

Unit Contribution Margin (Rs/maund-month)	28.95	32.02	34.69	36.96	39.90	43.80	48.21	53.28	58.95	65.36
Fixed Costs (Rs)	13,816,469	14,152,919	14,483,321	14,680,722	15,063,466	13,417,430	13,955,546	14,538,527	15,170,174	15,854,613
Breakeven Capacity (maund-months)	477,271	441,992	417,483	397,185	377,528	306,301	289,450	272,851	257,330	242,582
Total Available Capacity (maund-months)	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000
Breakeven Capacity %	31.8%	29.5%	27.8%	26.5%	25.2%	20.4%	19.3%	18.2%	17.2%	16.2%
Breakeven Capacity in terms of maunds (maund-months/12)	39,773	36,833	34,790	33,099	31,461	25,525	24,121	22,738	21,444	20,215
<b>Breakeven Capacity in terms of tons</b>	<b>1,657</b>	<b>1,535</b>	<b>1,450</b>	<b>1,379</b>	<b>1,311</b>	<b>1,064</b>	<b>1,005</b>	<b>947</b>	<b>894</b>	<b>842</b>



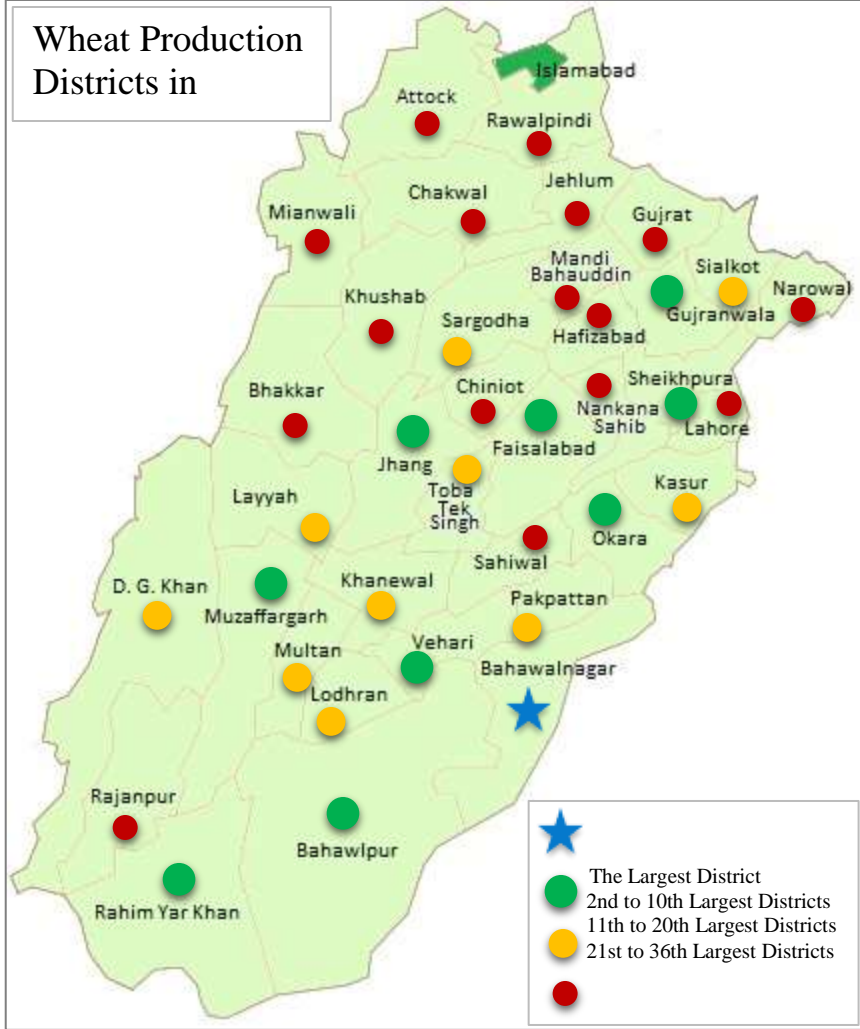




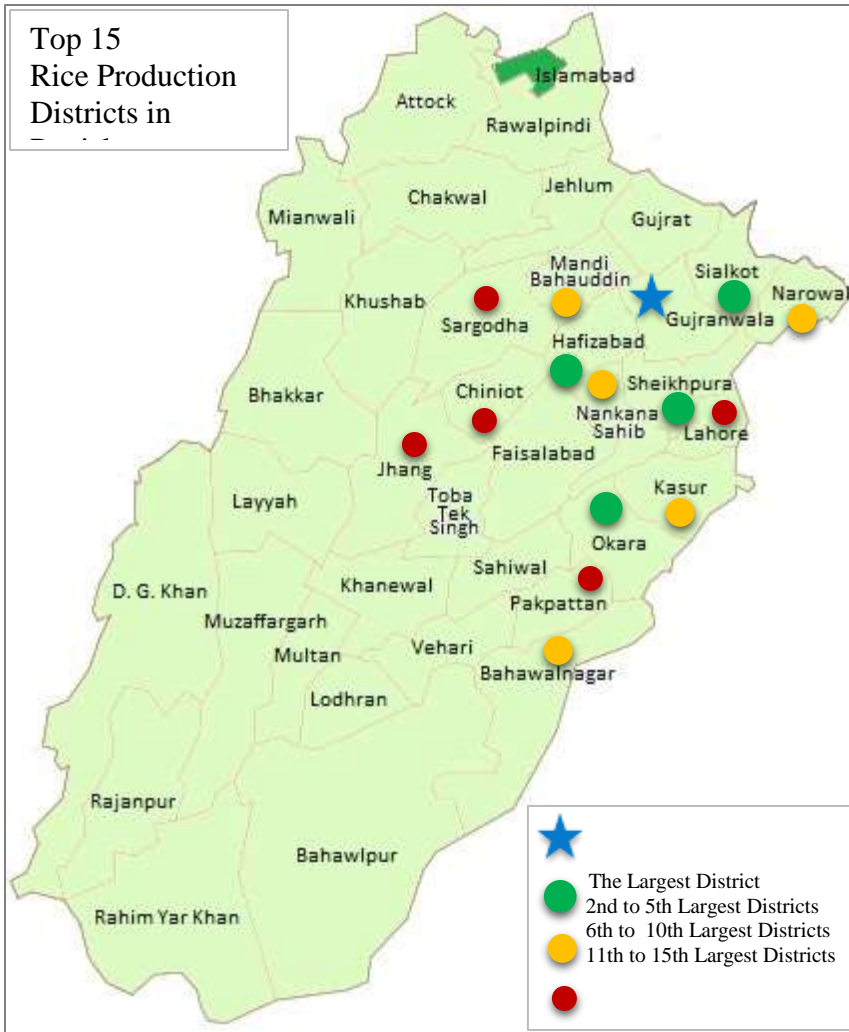




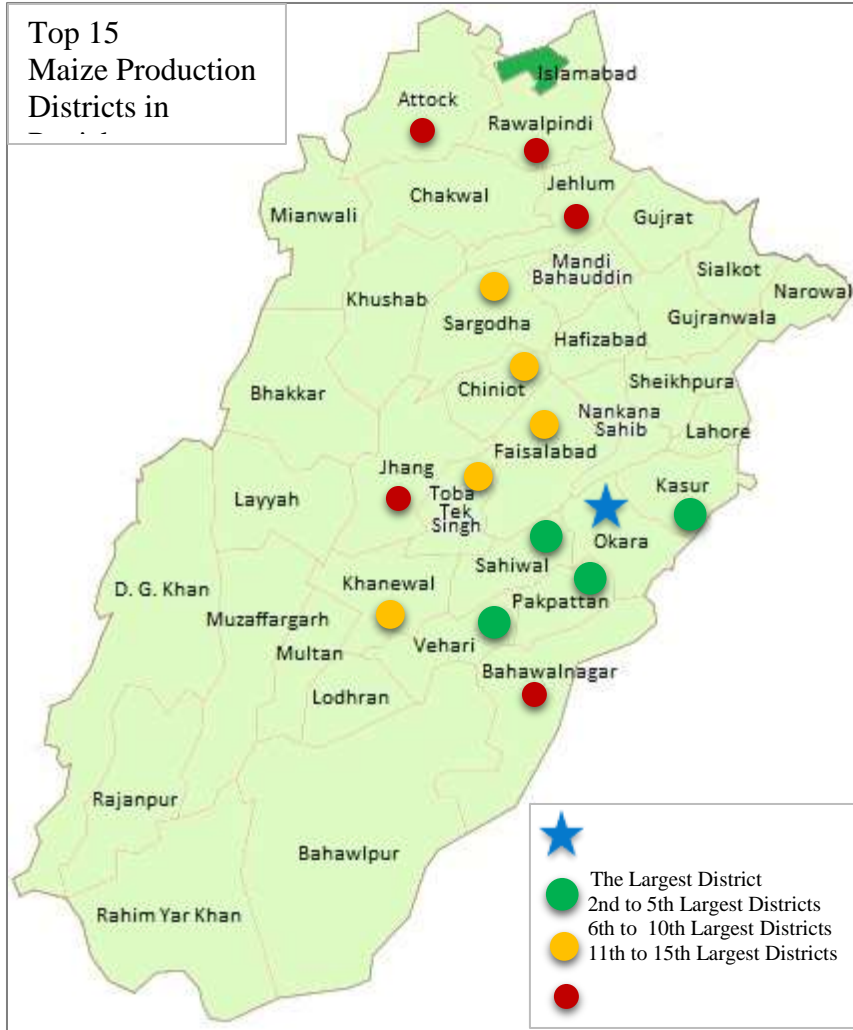
Wheat Production Districts in

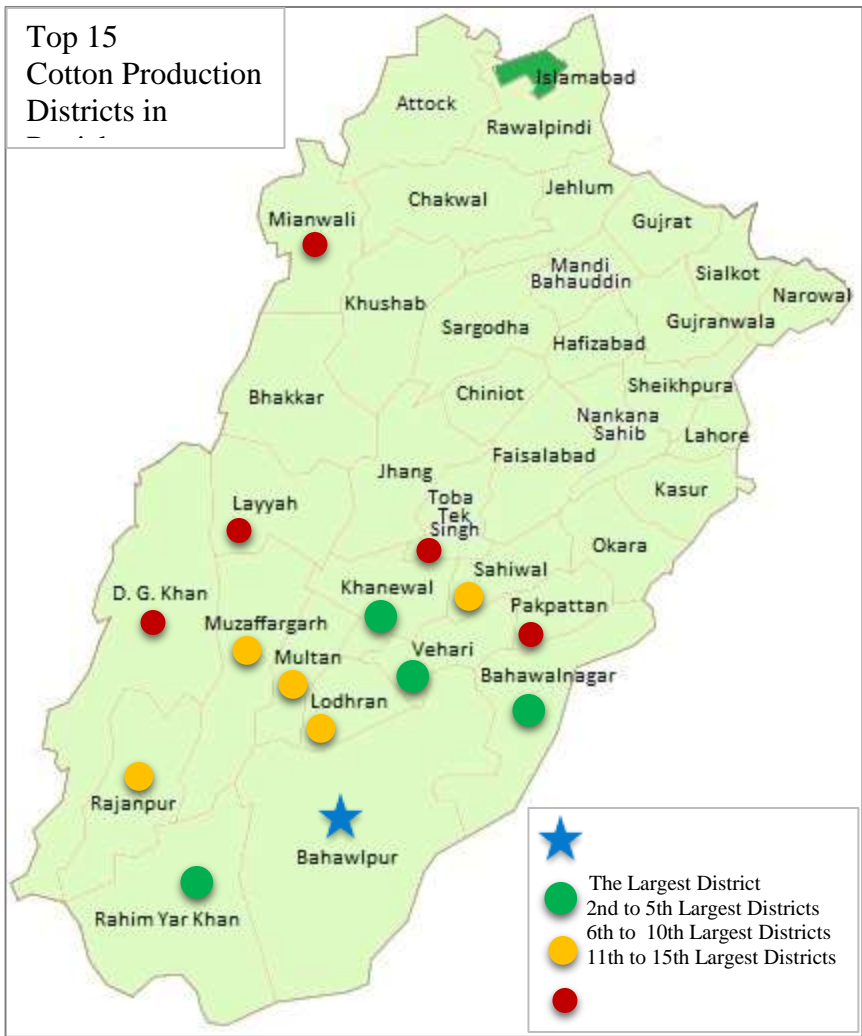


Top 15  
Rice Production  
Districts in



Top 15  
Maize Production  
Districts in







<b>Stationery cost</b>	<b>120,000</b>
<b>Correspondence cost</b>	<b>121,500</b>
<b>Visits Cost</b>	<b>120,000</b>
<b>Telephone bill</b>	<b>240,000</b>
<b>Internet cost</b>	<b>60,000</b>
<b>Refreshment cost</b>	<b>120,000</b>
	<b>781,500</b>

