

Project Profiles

Project Profiles for Food Processing Industries

1. **Name of the Project** : ***Fruit & Vegetable Processing Plant***
2. Location within State/Country : Imphal East, Manipur
3. Nearest Rail, Road & Sea Connection : 1) Rail – Jiribam, Manipur & Dimapur, Nagaland
2) Road – NH-39 & 53
3) Sea – Kolkata
4. Estimated Capital Cost of the Project : Rs. 405.00 lakhs
5. Capital Equipment : Rs. 315.00 lakhs (Exhaust box, Steam boiler, etc.)
6. Raw materials : Fruits & Vegetables like Orange, Lemon, Cauliflower, Cabbage, Potato, Tomato
7. Environment Impact : There will be no environment impact as the plant consists of waste treatment plant.
8. Foreign Exchange Cost component : Nil
9. Promoting Department : Department of Commerce & Industries, Govt. of Manipur
10. Method of Selection of the private promoter : Through examination/evaluation by a selection committee after issuing notice/adequate publicity through print and electronics media.
11. Policy Framework applicable to the project : State Industrial Policy, Industrial Policy of NER & Government of India are applicable to the above project.
12. Time-frame for selection & completion of selection of private Sector Sponsor/ Developer : Within a period of 3 (three) months.
13. Government Incentive packages applicable to the Project : Incentives and concessions available under the Industrial Policy of Manipur, North-East & Govt. of India.
14. Expected level of Govt. participation : State Government's role in the project shall be as under:
 1. Arrangement for availability of land if the promoter do not have sufficient land.
 2. State Government guarantee if necessary in addition to the promoter's collateral security.
 3. Monitoring and evaluation.
 4. Loan recovery.
 5. Creation of security arrangement.
 6. Extension of incentive packages as escort services.
 7. Any other assistance wherever possible for speedy and successful implementation of the project.
15. Expected Return on Investment : 51.59%
16. Recommended Debt Equity Ratio : 3.38 :1

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| 17. Expected source of Financing | : | 1) Equity | - Rs. 81.00 lakhs |
| | | 2) Subsidy | - Rs. 50.00 lakhs |
| | | 3) Loan | - Rs. 274.00 lakhs |
| 18. Sovereign & Multilateral Guarantees | : | Promoter's collateral security & State Government guarantee. | |
| 19. Feasibility Report | : | Available | |
| 20. Other General Information | : | | |

The competitive advantages of the project is that the agro-climatic conditions of the State is very much suitable for cultivation of varieties of fruit and vegetable in large scale sector and processing technology is available in the Country. Technical manpower in the field of fruit & vegetable cultivation and processing are available in the State. The single window clearance may be applicable whenever necessary for speedy implementation of the project. All types of logistic support in the project may also be provided by the State Government whenever necessary.

The production of Fruit & Vegetable in the State is 119,173 MT and 148,661 MT respectively during the year 2001-02.

1	Name of the Project	: <i>Ginger Dehydration and Oleoresin Plant</i>
2	Location within State/Country	: Churachandpur, Manipur
3	Nearest Rail, Road & Sea Connection	: 1) Rail – Jiribam, Manipur & Dimapur, Nagaland. 2) Road – NH-39 & 53 3) Sea – Kolkata
4	Estimated Capital Cost of the Project	: Rs. 750.00 lakhs
5	Capital Equipment	: Rs. 670.00 lakhs (Drying machine, Juice extractor, Steam Boiler, etc.)
6	Raw materials	: Ginger
7	Environment Impact	: No environment impact as the plant includes waste treatment plant.
8	Foreign Exchange Cost component	: Nil
9	Promoting Department	: Department of Commerce & Industries, Govt. of Manipur
10	Method of Selection of the private promoter	: Through examination/evaluation by a selection committee after issuing notice/adequate publicity through print and electronics media.
11.	Policy Framework applicable to the project	: State Industrial Policy, Industrial Policy of NER & Government of India are applicable to the above project.
12.	Time-frame for selection & completion of selection of private Sector Sponsor/ Developer	: Within a period of 3 (three) months.
13.	Government Incentive packages applicable to the Project	: Incentives and concessions available under the Industrial Policy of Manipur, North-East & Govt. of India.
14.	Expected level of Govt. participation	: State Government's role in the project shall be as under: 1. Arrangement for availability of land if the promoter do not have sufficient land. 2. State Government guarantee if necessary in addition to the promoter's collateral security. 3. Monitoring and evaluation. 4. Loan recovery. 5. Creation of security arrangement. 6. Extension of incentive packages as escort services. 7. Any other assistance wherever possible for speedy and successful implementation of the project.
15.	Expected Return on Investment	: 53%
16.	Recommended Debt Equity Ratio	: 3.35 : 1

17. Expected source of Financing : 1. Ministry of Food Processing Industries.
2. Ministry of Agriculture.
3. NABARD.
4. Other Government/ Financial Institutions.
Promoter's contribution – Rs. 151.00 lakhs
Term Loan - Rs 506.00 lakhs
Subsidy - Rs. 100.00 lakhs
18. Sovereign & Multilateral Guarantees : 1. Promoter's collateral security.
2. State Government guarantee.
19. Feasibility Report : Available
20. Other General Information :

The competitive advantages of the project is that the agro-climatic conditions of the State is very much suitable for cultivation of varieties of ginger in large scale sector and processing technology is available in the Country. Technical manpower in the field of ginger cultivation and processing are available in the State. The single window clearance may be applicable whenever necessary for speedy implementation of the project. All types of logistic support in the project may also be provided by the State Government whenever necessary.

The production of ginger is 11,142 MT during 2001-02.

1. **Name of the Project** : ***Spices Processing Plant***
2. Location within State/Country : Imphal East, Manipur
3. Nearest Rail, Road & Sea Connection : 1) Rail – Jiribam, Manipur & Dimapur, Nagaland
2) Road – NH-39 & 53
3) Sea – Kolkata
4. Estimated Capital Cost of the Project : Rs. 284.00 lakhs
5. Capital Equipment : Rs. 254.00 lakhs(Grinding machine, Packaging machine, mixing machine, etc.)
6. Raw materials : Spices (Chilies, coriander, turmeric, garlic, ginger, etc.)
7. Environment Impact : No environment impact as the project consists of waste treatment plant.
8. Foreign Exchange Cost component : Nil
9. Promoting Department : Department of Commerce & Industries, Govt. of Manipur
10. Method of Selection of the private promoter : Through examination/evaluation by a selection committee after issuing notice/adequate publicity through print and electronics media.
11. Policy Framework applicable to the project : State Industrial Policy, Industrial Policy of NER & Government of India are applicable to the above project.
12. Time-frame for selection & completion of selection of private Sector Sponsor/ Developer : Within a period of 3 (three) months.
13. Government Incentive packages applicable to the Project : Incentives and concessions available under the Industrial Policy of Manipur, North-East & Govt. of India.
14. Expected level of Govt. participation : State Government's role in the project shall be as under:
 1. Arrangement for availability of land if the promoter do not have sufficient land.
 2. State Government guarantee if necessary in addition to the promoter's collateral security.
 3. Monitoring and evaluation.
 4. Loan recovery.
 5. Creation of security arrangement.
 6. Extension of incentive packages as escort services.
 7. Any other assistance wherever possible for speedy and successful implementation of the project.
15. Expected Return on Investment : 55%
16. Recommended Debt Equity Ratio : 3.18 : 1

17. Expected source of Financing : Promoter's contribution – Rs. 56.00 lakhs
Term Loan - Rs 178.00 lakhs
Subsidy - Rs. 50.00 lakhs
18. Sovereign & Multilateral Guarantees : Promoter's collateral security &
State Government guarantee.
19. Feasibility Report : Available
20. Other General Information :

The competitive advantages of the project is that the agro-climatic conditions of the State is very much suitable for cultivation of varieties of spices in large scale sector and processing technology is available in the Country. Technical manpower in the field of spice cultivation and processing are available in the State. The single window clearance may be applicable whenever necessary for speedy implementation of the project. All types of logistic support in the project may also be provided by the State Government whenever necessary.

The production of Chilli, Ginger, Turmeric, etc. is 43,415 MT during 2001-02.

1	Name of the Project	:- <i>Integrated Mushroom Processing Plant</i>
2	Location within State/Country	:- Senapati, Manipur
3	Nearest Rail, Road & Sea Connection	:- 1) Rail – Jiribam, Manipur & Dimapur, Nagaland 2) Road – NH-39 & 53 3) Sea – Kolkata
4	Estimated Capital Cost of the Project	:- Rs.330.00 lakhs
5	Capital Equipment	:- Rs. 299.00 lakhs (Cold chamber, Planter, trays etc.)
6	Raw materials	:- Mushroom & Rs. 31.00 lakhs as working capital for margin money
7	Environment Impact	No environment as the project consists of waste treatment plant
8	Foreign Exchange Cost component	:- Nil
9	Promoting Department	:- Department of Commerce & Industries, Govt. of Manipur
10	Method of Selection of the private promoter	:- Through examination/evaluation by a selection committee after issuing notice/adequate publicity through print and electronics media.
11.	Policy Framework applicable to the project	:- State Industrial Policy, Industrial Policy of NER & Government of India are applicable to the above project.
12.	Time-frame for selection & completion of selection of private Sector Sponsor/ Developer	:- Within a period of 3 (three) months.
13.	Government Incentive packages applicable to the Project	:- Incentives and concessions available under the Industrial Policy of Manipur, North-East & Govt. of India.
14.	Expected level of Govt. participation	:- State Government's role in the project shall be as under:
	1.	Arrangement for availability of land if the promoter do not have sufficient land.
	2.	State Government guarantee if necessary in addition to the promoter's collateral security.
	3.	Monitoring and evaluation.
	4.	Loan recovery.
	5.	Creation of security arrangement.
	6.	Extension of incentive packages as escort services.
	7.	Any other assistance wherever possible for speedy and successful implementation of the project.
15.	Expected Return on Investment	:- 51%
16.	Recommended Debt Equity Ratio	:- 2.19 : 1

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| 17. | Expected source of Financing | :- | MFP, MOA, NABARD, Spices Board, etc.
Promoters contribution - Rs. 80.00 lakhs
Loan - Rs. 175.00 lakhs
Subsidy - Rs. 75.00 lakhs |
| 18. | Sovereign & Multilateral Guarantees | :- | Promoter's collateral security & State Government guarantee. |
| 19. | Feasibility Report | :- | Available |
| 20. | Other General Information | :- | |

The competitive advantages of the project is that the agro-climatic conditions of the State is very much suitable for cultivation of mushroom in large scale sector and processing technology is available in the Country. Technical manpower in the field of mushroom cultivation and processing are available in the State. The single window clearance may be applicable whenever necessary for speedy implementation of the project. All types of logistic support in the project may also be provided by the State Government whenever necessary.

The most important varieties of Mushroom are Agaricus Bisporus, Agaricus Bitorquis, Pleurotus Flabellatus, Pleurotus Sajor, Pleurotus Ostreatus.

	Name of the Project	:-	<i>Lime Ginger (RTS) Plant</i>
2	Location within State/Country	:-	Imphal West, Manipur
3	Nearest Rail, Road & Sea Connection	:-	1) Rail – Jiribam, Manipur & Dimapur, Nagaland 2) Road – NH-39 & 53 3) Sea – Kolkata
4	Estimated Capital Cost of the Project	:-	Rs. 318.14 lakhs
5	Capital Equipment	:-	Rs. 272.24 lakhs (juice extractor, washing m/c, filling m/c, mixing m/c, exhaust box, boiler, etc.)
6	Raw materials (Margin Money)	:-	Lemon & Ginger
7	Environment Impact	:-	No environment impact as the project consists of waste treatment plant.
8	Foreign Exchange Cost component	:-	Nil
9	Promoting Department	:-	Department of Commerce & Industries, Govt. of Manipur
10	Method of Selection of the private promoter	:-	Through examination/evaluation by a selection committee after issuing notice/adequate publicity through print and electronics media.
11.	Policy Framework applicable to the project	:-	State Industrial Policy, Industrial Policy of NER & Government of India are applicable to the above project.
12.	Time-frame for selection & completion of selection of private Sector Sponsor/ Developer	:-	Within a period of 3 (three) months.
13.	Government Incentive packages applicable to the Project	:-	Incentives and concessions available under the Industrial Policy of Manipur, North-East & Govt. of India.
14.	Expected level of Govt. participation	:-	State Government's role in the project shall be as under:
	1.		Arrangement for availability of land if the promoter do not have sufficient land.
	2.		State Government guarantee if necessary in addition to the promoter's collateral security.
	3.		Monitoring and evaluation.
	4.		Loan recovery.
	5.		Creation of security arrangement.
	6.		Extension of incentive packages as escort services.
	7.		Any other assistance wherever possible for speedy and successful implementation of the project.
15.	Expected Return on Investment	:-	45%

16. Recommended Debt Equity Ratio :- 1.81 : 1
17. Expected source of Financing :-
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| 1) MFPI | Rs. 50.00 lakhs |
| 2) CSIR | Rs. 70.00 lakhs |
| 3) Loan | Rs. 118.00 lakhs |
| 4) Promoter's share/equity | Rs. 65.14 lakhs |
18. Sovereign & Multilateral Guarantees :- Promoter's collateral security & State Government guarantee.
19. Feasibility Report :- Available
20. Other General Information :-

The competitive advantages of the project is that the climatic conditions of the State is very much suitable for cultivation of Lemon & Ginger in large scale sector and processing technology is available in the Country. Technical manpower in the field of Lemon & Ginger cultivation and processing are available in the State. The single window clearance may be applicable whenever necessary for speedy implementation of the project. All types of logistic support in the project may also be provided by the State Government whenever necessary.

The Lime Ginger is a ready to serve drink and is a product of lime juice and ginger juice in the ratio of 3 : 1. This product has a good taste and good for health. This drink has a good market in India and abroad. The production of Lemon and Ginger is 5,172 MT and 11,142 MT respectively during 2001-02.

1	Name of the Project	:-	<i>Agri Export Zone For Passion Fruit</i>
2	Location within State/Country	:-	Manipur
3	Nearest Rail, Road & Sea Connection	:-	1) Rail – Jiribam, Manipur & Dimapur, Nagaland 2) Road – NH-39 & 53 3) Sea – Kolkata
4	Estimated Capital Cost of the Project	:-	Rs. 27.84 crores
5	Capital Equipment	:-	Rs. 18.00 crores (Washing m/c, Juice extractor, steam boiler, aseptic packaging m/c. etc.)
6	Raw materials	:-	Passion Fruit.
7	Environment Impact		Plantation of Passion Fruit will converse environment and Eco-friendly. No environmental impact.
8	Foreign Exchange Cost component	:-	Nil
9	Promoting Department	:-	Department of Commerce & Industries, Govt. of Manipur
10	Method of Selection of the private promoter	:-	Through examination/evaluation by a selection committee after issuing notice/adequate publicity through print and electronics media.
11.	Policy Framework applicable to the project	:-	State Industrial Policy, Industrial Policy of NER & Government of India are applicable to the above project.
12.	Time-frame for selection & completion of selection of private Sector Sponsor/ Developer	:-	Within a period of 3 (three) months.
13.	Government Incentive packages applicable to the Project	:-	Incentives and concessions available under the Industrial Policy of Manipur, North-East & Govt. of India.
14.	Expected level of Govt. participation	:-	State Government’s role in the project shall be as under:
	1.		Arrangement for availability of land if the promoter do not have sufficient land.
	2.		State Government guarantee if necessary in addition to the promoter” collateral security.
	3.		Monitoring and evaluation.
	4.		Loan recovery.
	5.		Creation of security arrangement.
	6.		Extension of incentive packages as escort services.
	7.		Any other assistance wherever possible for speedy and successful implementation of the project.

15. Expected Return on Investment :- 46%
16. Recommended Debt Equity Ratio :- 1.5 : 1
17. Expected source of Financing :- a) MOA, b) MFPI, c) NHB, d) APEDA, e) State Govt.
 1) State Govt. - Rs. 57.00 lakhs
 2) Equity -Rs. 800.00 lakhs
 3) Loan -Rs. 1107.00 lakhs
 4) Subsidy -Rs. 539.00 lakhs
18. Sovereign & Multilateral Guarantees :- Promoter's collateral security & State Government guarantee.
19. Feasibility Report :- Available
20. Other General Information :-

The competitive advantages of the project is that the agro-climatic conditions of the State is very much suitable for cultivation of Passion Fruit in large scale sector and processing technology is available in the Country. Technical manpower in the field of Passion Fruit cultivation and processing are available in the State. The single window clearance may be applicable whenever necessary for speedy implementation of the project. All types of logistic support in the project may also be provided by the State Government whenever necessary. The proposed for cultivation of Passion Fruit is 800 Ha.

- India is one of the few countries in the world where suitable climatic and soil conditions are available, for growing, producing passion fruit.
- North Eastern Region, which is the main growing region for passion fruit in India, is receiving high priority for development of horticulture.
- All parts of Manipur can grow passion fruit in large scale sectors.
- Organic farming, has already initiated in Manipur where an existing farm has been adopted by APEDA for demonstration of organic farming of passion fruit.
- Similar farming of passion fruit has also started in other parts of the State.
- Passion Fruit juice enjoys very high level of acceptability, due to its unique taste and flavour.
- The Global demand is estimated to be much higher than supply. Hence, there is ample scope for new entrants in the world trade.
- The waste/ by-products generated during passion fruit can also be converted to useful products, further, increasing viability.
- The competition is limited, as only a few countries are controlling the world market (Equador, Brazil, Columbia and Australia.)
- APEDA is supporting in the export of the product.
- The other department supporting these

The food value of Purple Passion Fruit (per 100 gm of edible portion are given below):-

Calories	-	90 gm.	Iron	-	1.6 mg.
Moisture	-	75.1 gm.	Sodium	-	28 mg.
Protein	-	2.2 gm.	Potassium	-	348 mg.
Fat	-	0.7 gm.	Vitamin	-	700 I.U.
Carbohydrate	-	21.2 gm.	Thiamin	-	Trace
Ash	-	0.8 gm.	Riboflavin	-	0.13 mg.
Calcium	-	13 mg.	Niacin	-	1.5 mg.
Phosphorus	-	64 mg.	Ascorbic Acid	-	30 mg.

1	Name of the Project	:-	<i>Manipuri Traditional Liquor Plant (Distillery)</i>
2	Location within State/Country	:-	Sekmai, Manipur
3	Nearest Rail, Road & Sea Connection	:-	1) Rail – Jiribam, Manipur & Dimapur, Nagaland 2) Road – NH-39 & 53 3) Sea – Kolkata
4	Estimated Capital Cost of the Project	:-	Rs. 1768.87 lakhs
5	Capital Equipment	:-	Rs. 1585 lakhs (un-polished rice storage unit, pre-mixing m/c, yeast preparation m/c, etc.)
6	Raw materials(margin money)	:-	Rice
7	Environment Impact	:-	There will be no environment of impact as the plant includes waste treatment plant.
8	Foreign Exchange Cost component	:-	Nil
9	Promoting Department	:-	Department of Commerce & Industries, Govt. of Manipur
10	Method of Selection of the private promoter	:-	Through examination/evaluation by a selection committee after issuing notice/adequate publicity through print and electronics media.
11.	Policy Framework applicable to the project	:-	State Industrial Policy, Industrial Policy of NER & Government of India are applicable to the above project.
12.	Time-frame for selection & completion of selection of private Sector Sponsor/ Developer	:-	Within a period of 3 (three) months.
13.	Government Incentive packages applicable to the Project	:-	Incentives and concessions available under the Industrial Policy of Manipur, North-East & Govt. of India.
14.	Expected level of Govt. participation	:-	State Government's role in the project shall be as under:
	1.		Arrangement for availability of land if the promoter do not have sufficient land.
	2.		State Government guarantee if necessary in addition to the promoter's collateral security.
	3.		Monitoring and evaluation.
	4.		Loan recovery.
	5.		Creation of security arrangement.
	6.		Extension of incentive packages as escort services.
	7.		Any other assistance wherever possible for speedy and successful implementation of the project.
15.	Expected Return on Investment	:-	41%
16.	Recommended Debt Equity Ratio	:-	2.43 : 1

17. Expected source of Financing :- 1) Promoter's contribution - Rs. 395.00 lakhs
2) Govt. of India (subsidy) - Rs.413.50 lakhs
3) Bank/ FIs/Companies - Rs. 960.37 lakks
18. Sovereign & Multilateral Guarantees :- Promoter's collateral security & State Government guarantee.
19. Feasibility Report :- Available
20. Other General Information :-

The competitive advantages of the project is that the agro-climatic conditions of the State is very much suitable for cultivation of Paddy in large scale sector and processing technology of alcohol from rice is available in the Country. Technical manpower in the field of Paddy cultivation and processing are available in the State. The single window clearance may be applicable whenever necessary for speedy implementation of the project. All types of logistic support in the project may also be provided by the State Government whenever necessary.

- Traditionally Manipur is riched in Tradition & Culture.
- A high quality distilled liquor is produced in Manipur.
- Raw material is available in India & Manipur.
- Traditional liquor produced at Sekmai in Manipur is well known for its good quality.
- The liquor is comparable to the quality of other distilled alcohol available in the world.
- Manpower are available for the distillation process.
- There is a very good market of the product in the world.

60 families who are in the producing of liquor/alcohol at Sekmai may be selected and their contribution may be in the form of land and building of distillation, piggery, Bio-gas plant.

1	Name of the Project	<i>:- Integrated Pineapple Concentration Plant</i>
2	Location within State/Country	<i>:- Thoubal, Manipur</i>
3	Nearest Rail, Road & Sea Connection	<i>:- 1) Rail – Jiribam, Manipur & Dimapur, Nagaland 2) Road – NH-39 & 53 3) Sea – Kolkata</i>
4	Estimated Capital Cost of the Project	<i>:- Rs. 9005.00 lakhs</i>
5	Capital Equipment	<i>:- Rs. 1385.27 lakhs (Washing m/c, Juice extractor, steam boiler, aseptic packaging m/c. etc.)</i>
6	Raw materials	<i>:- Pineapple</i>
7	Environment Impact	<i>The pineapple plantation will conserve the environment and eco-friendly. The plant consists of waste treatment plant. Therefore, there will be no environment impact.</i>
8	Foreign Exchange Cost component	<i>:- Nil</i>
9	Promoting Department	<i>:- Department of Commerce & Industries, Govt. of Manipur</i>
10	Method of Selection of the private promoter	<i>:- Through examination/evaluation by a selection committee after issuing notice/adequate publicity through print and electronics media.</i>
11.	Policy Framework applicable to the project	<i>:- State Industrial Policy, Industrial Policy of NER & Government of India are applicable to the above project.</i>
12.	Time-frame for selection & completion of selection of private Sector Sponsor/ Developer	<i>:- Within a period of 3 (three) months.</i>
13.	Government Incentive packages applicable to the Project	<i>:- Incentives and concessions available under the Industrial Policy of Manipur, North-East & Govt. of India.</i>
14.	Expected level of Govt. participation	<i>:- State Government’s role in the project shall be as under:</i>
	1.	<i>Arrangement for availability of land if the promoter do not have sufficient land.</i>
	2.	<i>State Government guarantee if necessary in addition to the promoter” collateral security.</i>
	3.	<i>Monitoring and evaluation.</i>
	4.	<i>Loan recovery.</i>
	5.	<i>Creation of security arrangement.</i>
	6.	<i>Extension of incentive packages as escort services.</i>
	7.	<i>Any other assistance wherever possible for speedy and successful implementation of the project.</i>

15. Expected Return on Investment :- 57%
16. Recommended Debt Equity Ratio :- 1.67 : 1
17. Expected source of Financing :-
 - 1) Equity Rs. 300.00 lakhs
 - 2) Loan Rs. 500.00 lakhs
 - 3) Subsidy, GOI Rs. 105.00 lakks
18. Sovereign & Multilateral Guarantees :- Promoter's collateral security & State Government guarantee.
19. Feasibility Report :- Available
20. Other General Information :-

The competitive advantages of the project is that the agro-climatic conditions of the State is very much suitable for cultivation of Pineapple in large scale sector and processing technology of alcohol from rice is available in the Country. Technical manpower in the field of Pineapple cultivation and processing are available in the State. The single window clearance may be applicable whenever necessary for speedy implementation of the project. All types of logistic support in the project may also be provided by the State Government whenever necessary.

The production of pineapple is 69432 MT in an area of 10000 Ha during 2001-02. The proposed area under pineapple in 20,000 Ha. and the expected yield of pineapple required for concentration plant is 1,40,000 MT per annum. The plant required about 90,000 MT of fresh pineapple of good and healthy.

	Name of the Project	:- Floriculture
2.	Location within State/Country	:- Senapati, Manipur
3.	Nearest Rail, Road & Sea Connection	:- 1) Rail – Jiribam, Manipur & Dimapur, Nagaland 2) Road – NH-39 & 53 3) Sea – Kolkata
4.	Estimated Capital Cost of the Project	:- 1) GLADIOLUS - Rs. 23.05 lakhs 2) ANTHURIUM - Rs. 86.38 lakhs 3) DENDROBIUM - Rs. 98.03 lakhs 4) CARNATION - <u>Rs. 78.46 lakhs</u> Rs. 285.92 lakhs
5.	Capital Equipment	:- Plantation racks, spraying m/c etc.
6.	Raw materials	:- Gladiolus, Anthurium, Dendrobium, Carnation
7.	Environment Impact	There will be no environment impact.
8.	Foreign Exchange Cost component	:- Nil
9.	Promoting Department	:- Department of Commerce & Industries, Govt. of Manipur
10.	Method of Selection of the private promoter	:- Through examination/evaluation by a selection committee after issuing notice/adequate publicity through print and electronics media.
11.	Policy Framework applicable to the project	:- State Industrial Policy, Industrial Policy of NER & Government of India are applicable to the above project.
12.	Time-frame for selection & completion of selection of private Sector Sponsor/ Developer	:- Within a period of 3 (three) months.
13.	Government Incentive packages applicable to the Project	:- Incentives and concessions available under the Industrial Policy of Manipur, North-East & Govt. of India.
14.	Expected level of Govt. participation	:- State Government's role in the project shall be as under:
	1.	Arrangement for availability of land if the promoter do not have sufficient land.
	2.	State Government guarantee if necessary in addition to the promoter's collateral security.
	3.	Monitoring and evaluation.
	4.	Loan recovery.
	5.	Creation of security arrangement.
	6.	Extension of incentive packages as escort services.
	7.	Any other assistance wherever possible for speedy and successful implementation of the project.
15.	Expected Return on Investment	:- 52%
16.	Recommended Debt Equity Ratio	:- 3.38 :1

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| 17. Expected source of Financing | :- | 1) Equity | - Rs. 81.00 lakhs |
| | | 2) Subsidy | - Rs. 50.00 lakhs |
| | | 3) Loan | - Rs. 274.00 lakhs |
| 18. Sovereign & Multilateral Guarantees | :- | 1. Promoter's collateral security. | |
| | | 2. State Government guarantee. | |
| 19. Feasibility Report | :- | Available | |
| 20. Other General Information | :- | | |

The competitive advantages of the project is that the agro-climatic conditions of the State is very much suitable for plantation of Gladiolus, Anthurium, Dendrobium & Carnation in large scale sector and Horticulture technology is available in the Country. Technical manpower in the field of Gladiolus, Anthurium, Dendrobium & Carnation plantation are available in the State. The single window clearance may be applicable whenever necessary for speedy implementation of the project. All types of logistic support in the project may also be provided by the State Government whenever necessary.

1	Name of the Project	:- Custom Farming
2	Location within State/Country	:- Tamenglong/ Senapati , Manipur
3	Nearest Rail, Road & Sea Connection	:- 1) Rail – Jiribam, Manipur & Dimapur, Nagaland 2) Road – NH-39 & 53 3) Sea – Kolkata
4	Estimated Capital Cost of the Project	:- Rs. 377.00 lakhs in an area of 1000 Ha.
5	Capital Equipment	:- Rs. 102.00 lakhs (Tractor, plough, sowing m/c etc.)
6	Raw materials	:- Seeds of potato, tomato, cabbage, cauliflower, etc.
7	Environment Impact	No. environmental impact.
8	Foreign Exchange Cost component	:- Nil
9	Promoting Department	:- Department of Commerce & Industries, Govt. of Manipur
10	Method of Selection of the private promoter	:- Through examination/evaluation by a selection committee after issuing notice/adequate publicity through print and electronics media.
11.	Policy Framework applicable to the project	:- State Industrial Policy, Industrial Policy of NER & Government of India are applicable to the above project.
12.	Time-frame for selection & completion of selection of private Sector Sponsor/ Developer	:- Within a period of 3 (three) months.
13.	Government Incentive packages applicable to the Project	:- Incentives and concessions available under the Industrial Policy of Manipur, North-East & Govt. of India.
14.	Expected level of Govt. participation	:- State Government's role in the project shall be as under:
	1.	Arrangement for availability of land if the promoter do not have sufficient land.
	2.	State Government guarantee if necessary in addition to the promoter's collateral security.
	3.	Monitoring and evaluation.
	4.	Loan recovery.
	5.	Creation of security arrangement.
	6.	Extension of incentive packages as escort services.
	7.	Any other assistance wherever possible for speedy and successful implementation of the project.
15.	Expected Return on Investment	:- 43%
16.	Recommended Debt Equity Ratio	:- 2.27 : 1

- | | | | |
|---|----|--|------------------|
| 17. Expected source of Financing | :- | 1) Equity | Rs. 100.00 lakhs |
| | | 2) Loan | Rs. 227.00 lakhs |
| | | 3) Subsidy | Rs. 50.00 lakhs |
| 18. Sovereign & Multilateral Guarantees | :- | Promoter's collateral security & State Government guarantee. | |
| 19. Feasibility Report | :- | Available | |
| 20. <u>Other General Information</u> | :- | | |

The competitive advantages of the project is that the agro-climatic conditions of the State is very much suitable for farming of potato, tomato, cabbage, cauliflower, etc. in large scale sector and Agriculture technology is available in the Country. Technical manpower in the field of potato, tomato, cabbage, cauliflower farming are available in the State. The single window clearance may be applicable whenever necessary for speedy implementation of the project. All types of logistic support in the project may also be provided by the State Government whenever necessary.

The farming of 1000 Ha. of cultivable land for potato, tomato, cabbage, cauliflower, etc. can be taken up with organic manure and organic farm products have good market in the world today.

Project Profiles for Mineral based Industries

1. **Name of the project** : ***200 TPD Cement Project in Manipur***
2. Location within the State/ Country : Yaingangpokpi near Lamalai or somewhere near to Imphal.
3. Nearest road, rail, air and sea connection : Located on Imphal - Ukhrul State Highway about 26 km from Imphal and 82 km from Phungyar Limestone deposit.
Railheads:
i) Dimapur in Nagaland - 204 km from Imphal on NH. 39.

ii) Jiribam in Manipur - 220 km from Imphal on NH. 53.
Airport
Tulihal – 6 km from Imphal.
4. Estimated capital cost of the project : Rs. 3441.00 lakhs
5. Capital Equipment : To be annexed
6. Raw Material : (a) Limestone (b) Clay (c) Gypsum
7. Environmental Impact: Noise, dust and smoke produced can be easily controlled by proper handling and social forestry.
8. Foreign Exchange Cost Component : Does not arise
9. Promoting Department(s)/ : Department of Commerce & Industries
10. Method of selection of the Private Sector : Through examination/evaluation by a selection committee after issuing notice/adequate publicity through print and electronics media.
11. Policy/framework applicable to the project : State Industrial Policy, Industrial Policy of NER & Government of India are applicable to the above project.
12. Time frame for selection & completion of selection of private sector sponsor/developer : Within a period of 3 (three) months.
13. Government Incentive Package applicable to the project : Incentives and concessions available under the Industrial Policy of Manipur, North-East & Govt. of India.

- | | | |
|---|---|---|
| 14. Expected level of Govt. Participation | : | <ol style="list-style-type: none"> 1. Arrangement for availability of land if the promoter do not have sufficient land. 2. State Government guarantee if necessary in addition to the promoter" collateral security 3. Monitoring and evaluation. 4. Loan recovery. 5. Creation of security arrangement. 6. Extension of incentive packages as escort services. 7. Any other assistance wherever possible for speedy and successful implementation of the project. |
| 15. Expected Return on Investment | : | 35.00% |
| 16. Recommended Debt Equity Ratio | : | 2:1 |
| 17. Expected Source of Financing | : | Bank, NEC and Private Investors |
| 18. Sovereign and Multilateral Guarantees | : | Promoter's collateral security & State Government guarantee. |
| 19. Feasibility Report: | : | Available |
| 20. Other General Information | : | The competitive advantage is availability of raw-material, manpower & ready market. |

1. **Name of the project** : ***Serpentinite & Idocrase Processing Industries***
2. Location within the State/ Country : Preferably in Ukhrul or Imphal Districts
3. Nearest road, rail, air and sea connection : Railhead: Dimapur & Jiribam
Road : Well connected
4. Estimated capital cost of the project : Rs. 1876 lakh
5. Capital Equipment :
6. Raw Material : (a) Serpentinite (b) Idocrase
7. Environmental Impact: Noise and dust produced can be easily controlled by proper handling and social forestry
8. Foreign Exchange Cost Component :
9. Promoting Department(s)/ : Department of Commerce & Industries, Government of Manipur
10. Method of selection of the Private Sector : Through examination/evaluation by a selection committee after issuing notice/adequate publicity through print and electronics media.
11. Policy/framework applicable to the project : State Industrial Policy, Industrial Policy of NER & Government of India are applicable to the above project.
12. Time frame for selection & completion of selection of private sector sponsor/developer : Within a period of 3 (three) months.
13. Government Incentive Package applicable to the project : Incentives and concessions available under the Industrial Policy of Manipur, North-East & Govt. of India.
14. Expected level of Govt. Participation :
 1. Arrangement for availability of land if the promoter do not have sufficient land.
 2. State Government guarantee if necessary in addition to the promoter" collateral security
 3. Monitoring and evaluation.
 4. Loan recovery.
 5. Creation of security arrangement.
 6. Extension of incentive packages as escort services.
 7. Any other assistance wherever possible for speedy and successful implementation of the project.
15. Expected Return on Investment : 30%

16. Recommended Debt Equity Ratio : 2:1
17. Expected Source of Financing : Private Investors and FI/Banks
18. Sovereign and Multilateral Guarantees : Promoter's collateral security & State Government guarantee.
19. Feasibility Report: : Available
20. Other General Information : The competitive advantage is availability of raw-material, manpower & ready market.

Project Profile of Handloom Industries

1	<i>Name of the Project</i>	<i>: Handloom Designing and Marketing Agency</i>
2	Location within State/Country	: Imphal, Manipur.
3	Nearest Rail, Road & Sea connection	: 1. Nearest rail : Dimapur, Nagaland(215 Kms) 2. Nearest Road: NH-39 & NH53 3. Nearest sea : Kolkata port.
4	Estimates Capital Cost of the Project	: Rs.715.22 lakh
5	Capital Equipment	: Rs.9.35 lakh
6	Raw Materials	: Yarns for sample designing.
7	Environment Impact	: No impact on environment
8	Foreign Exchange	: Nil
9	Promoting Department	: Department of Commerce & Industries, Govt. of Manipur.
10	Method of Selection of the Private promoter	: Through examination/evaluation by a selection committee after issuing notice/adequate publicity through print and electronics media.
11	Policy Framework applicable to the project	: State's industrial policy as well as North-East Policy over and above the existing policy of the Government of India.
12	Time-frame for selection & Completion of selection of Private Sector Sponsor/Developer	: Within a period of 3 (three) months.
13	Govt. Incentives Packages applicable to the Project	: All the incentives and concessions under the Industrial Policies applicable to Manipur.
14	Expected level of Govt. participator	: 1. Arrangement for availability of land if the promoter do not have sufficient land. 2. State Government guarantee if necessary in addition to the promoter" collateral security 3. Monitoring and evaluation. 4. Loan recovery. 5. Creation of security arrangement. 6. Extension of incentive packages as escort services. 7. Any other assistance wherever possible for speedy and successful implementation of the project.
15	Expected Return on Investment	: 43.28%
16	Recommended Debt Equity Ratio	: 4:1
17	Expected Source of Financing	: From Private Promoter and Financial Institutions

- 18 Sovereign and Multilateral Guarantees : Promoter's collateral security and State Government guarantee.
- 19 Feasibility Report : Available.
- 20 Other General Information :

The competitive advantages of the project are (i) Manipur handloom products are unique in its design & texture and has got market potential in and outside the State. The present demand could be increased by adopting scientific and artistic designs and promoting the sales outlet through professional exporters. (ii) With the background of the innate artistic qualities adorned with Manipuri weavers, proper management in regard to marketing and backward linkages, there is very good scope for profitable investment in handloom sector.

Project Profiles for Border Trade

1. **Name of the project** : ***Special Economic Zone***
2. Location within the State/
Country : Mongzang Village near Moreh, Manipur.
3. Nearest road, rail, air and sea
connection : Located on National Highway No.39 at a distance
of 104 Kms. from Imphal, by road.
4. Estimated capital cost of the
project : Rs. 10.36 crores
5. Capital Equipment : Land & Building
6. Raw Material : Nil
7. Environmental Impact: The programmes to be taken up in the Special
Economic Zone shall be eco-friendly and as such,
there will not be any environmental impact.
8. Foreign Exchange Cost
Component : Nil
9. Promoting Department(s)/ : Department of Commerce & Industries, Manipur
10. Method of selection of the
Private Sector : By State Level Export Promotion
Committee(SLEPC)
11. Policy/framework applicable to
the project : New Exim Policy announced by Government of
India and ASIDE Scheme of Department of
Commerce , Ministry of Commerce & Industry.
12. Time frame for selection &
completion of selection of
private sector sponsor/developer : By December, 2002 and expected date of
completion of selection by March, 2003.
13. Government Incentive Package
applicable to the project : All the incentives and concessions under the
Industrial Policies applicable to Manipur.
14. Expected level of Govt.
Participation : 1. Arrangement for availability of land if the
promoter do not have sufficient land.
2. State Government guarantee if necessary in
addition to the promoter" collateral security
3. Monitoring and evaluation.
4. Loan recovery.
5. Creation of security arrangement.
6. Extension of incentive packages as escort
services.
7. Any other assistance wherever possible for
speedy and successful implementation of the
project.
15. Expected Return on Investment : 20.00%
16. Recommended Debt Equity
Ratio : 4:1
17. Expected Source of Financing : Government of India, Private Promoters and
Financial Institutions.

18. Sovereign and Multilateral Guarantees : Promoter's collateral security and State Government guarantee.
19. Feasibility Report: : Available.
20. Other General Information : In view of the fact that Moreh has become a centre of international trade and commerce due to the Trade Agreement signed between India and Myanmar, the Department of Commerce & Industries. Manipur is keen to set up a Special Economic Zone (SEZ) at Moreh by availing the opportunity of exports and creating the necessary infrastructures under the scheme of Central Assistance to States for Developing Export Infrastructure and other activities (ASIDE) launched by the Government of India to bring about industrialisation vis-à-vis promotion & facilities of export commodities so as to achieve economic growth and employment generation. Alternately, the Project could be financed and operated by a Private Promoter.

The Department of Commerce & Industries, Manipur has worked out taking up the SEZ along with other social infrastructure of the Moreh town in order to create a trade congenial atmosphere.

The main objective of the programme is
- To establish an economic zone where private enterprises could come up for export related activities/production. Main areas identified are:

- i. Wood-based industry,
- ii. Food-based industry,
- iii. IT-based industry,
- iv. Herb and Medicinal Plants based,
- v. Electronic items (CKD AND SKD)

There are areas where advantages could be tapped due to cheap availability of raw material in Myanmar that could be imported through the border trade route, manufactured using cheap labour and high expertise and exported to Myanmar or South-East Asia.

Infrastructure required:-

Land development

Warehousing/container service

Cold storage

Assured Power and Water supply

Guest House/Conferencing and other
associated. Facility

Quality Health and educational institution

Housing

State of the art communication

Heli service to Imphal

Dedicated Security/Management

1. **Name of the project** : ***Inland Container Depots***
2. Location within the State/
Country : Moreh & Imphal, Manipur, India
3. Nearest road, rail, air and sea
connection : Located on National Highway No.39 at a distance
of 104 Kms. From Imphal, by road.
4. Estimated capital cost of the
project : Rs. 1.00 crore
5. Capital Equipment : Container
6. Raw Material : Service for handling and temporary storage of
import/export laden and empty containers carried
under Customs transit.
7. Environmental Impact: Environmental Friendly.
8. Foreign Exchange Cost : Nil
9. Promoting Department(s)/ : Department of Commerce & Industries, Manipur
with the Financial assistance from Government of
India, Deptt. Commerce, Ministry of Commerce
& Industries, Government of India under Indo-
Myanmar Borders Trade Agreement and Special
Economic Zone
10. Method of selection of the
Private Sector : By State Level Export Promotion
Committee(SLEPC)
11. Policy/framework applicable to
the project : New Exim Policy announced by Government of
India and ASIDE Scheme of Department of
Commerce , Ministry of Commerce & Industry.
By December, 2002 and expected date of
completion of selection by March, 2003.
12. Time frame for selection &
completion of selection of
private sector sponsor/developer
13. Government Incentive Package
applicable to the project : Assistance to State for Development of Export
Infrastructure and Allied Activities (ASIDE)
14. Expected level of Govt.
Participation : 1. Arrangement for availability of land if the
promoter do not have sufficient land.
2. State Government guarantee if necessary in
addition to the promoter" collateral security
3. Monitoring and evaluation.
4. Loan recovery.
5. Creation of security arrangement.
6. Extension of incentive packages as escort
services.
7. Any other assistance wherever possible for
speedy and successful implementation of the
project.
15. Expected Return on Investment : 30%

16. Recommended Debt Equity Ratio : 2:1
17. Expected Source of Financing : Private promoters/financial institutions.
18. Sovereign and Multilateral Guarantees : Promoter's collateral security and State Government guarantee.
19. Feasibility Report: : Available
20. Other General Information : At present, the Inland Containers Depot (ICD) facility is available upto Amingaon, Guwahati. This may be extended at Moreh-Imphal and Imphal-Guwahati to reduce the hindrances faced along the National Highways at various check-posts and for identification of goods meant for export import.

Introduction of Inland Containers Depot is considered for safe and quick movement of goods in the interest of the public and traders.

Functions of ICD: The cargo will be transported through N.H. 39 and 53. Activities and operations in the ICD may be divided into the following main groups,

- a) Receipt and despatch of containerisable Cargo.,
- b) Operations by road.
- c) Loading & unloading of containers to and from Moreh, Imphal and Guwahati.
- d) Stuffing/destuffing, aggregation/de-aggregation of containers.
- e) Customs clearance.
- f) Gate Checks & Security.
- g) Storage of cargo and containers and their safety.
- h) Disposal of unclaimed/uncleared cargo.
- i) Storage of destuffed cargo and empty containers.
- j) Information flow & communication.
- k) Record keeping and data storage.
- l) Billing & Cash collection.
- m) Systems operations through Electronic Data Interchange (EDI)

Project Profiles for Handicrafts Industries

- 1 **Name of the Project** : ***Cane & Bamboo Production Project(CBPP)***
- 2 Location within State/Country : District Hd. Qtrs. of the State including one Block/Sub-Divisional Hd. Qtrs (Jiribam)
- 3 Nearest Rail, Road & Sea Connection : i) Nearest Rail Head for units to be located at Tamenglong District Hd. Qtrs and Jiribam is Jiribam Rail Head and that of remaining units is Dimapur rail Head(Nagaland)
ii) Nearest Road connection for all the units are National Highway No. 39 & 53
iii) Nearest Sea connection for all units is Kolkata Sea Port
- 4 Estimated Capital Cost of the Project : The total project cost is Rs. 1.60 crores of which capital content/expenditure is Rs. 1.10 crores
- 5 Capital Equipment : (i) Power operated machines like bamboo splitting, slicing, sticks making and cross cutting machines
(ii) Hand operated equipment & tools such as hand saw, Dao, blow lamp, pliers, hammer, sharpening stones, table, vice and other tools.
- 6 Raw materials : Bamboo & cane of different varieties.
- 7 Environment Impact : The project is an environment friendly activity. There will be no ecological imbalance and pollution hazard to the localities because of the project. The project may help in checking the destruction of timber forest.
- 8 Foreign Exchange Cost component : Nil
- 9 Promoting Department : The Department of Commerce & Industries, Government of Manipur.
- 10 Method of Selection of the private promoter : Through examination/evaluation by a selection committee after issuing notice/adequate publicity through print and electronics media.
11. Policy Framework applicable to the project : State Industrial Policy, Industrial Policy of NER & Government of India are applicable to the above project.
12. Time-frame for selection & completion of selection of private Sector Sponsor/ Developer : Within a period of 3 (three) months.
13. Government Incentive packages applicable to the Project : Incentives and concessions available under the Industrial Policy of Manipur, North-East & Govt. of India.

14. Expected level of Govt. participation : 1. Arrangement for availability of land if the promoter do not have sufficient land.
2. State Government guarantee if necessary in addition to the promoter" collateral security
3. Monitoring and evaluation.
4. Loan recovery.
5. Creation of security arrangement.
6. Extension of incentive packages as escort services.
7. Any other assistance wherever possible for speedy and successful implementation of the project.
15. Expected Return on Investment : 32%
16. Recommended Debt Equity Ratio : 1:1.7
17. Expected source of Financing : 1) Promoters equity @ 12.5%
2) NEC's equity @ 25%
3) NEDFI's equity @ 25%
4) Bank/NEDFI's loan @ 37.5%
18. Sovereign & Multilateral Guarantees : 1) Promoter collateral security
2) State Government Guarantee
19. Feasibility Report : Available
20. Other General Information : The competitive advantage of the project over other Cane & Bamboo production units in the State shall be in terms of volume of production, quality and price because of the installation of improved type machinery. Advantages over other units are due to the availability of skilled manpower, adequate Raw materials resources as well as high market potentials, security environment to be created by the State Government especially for the above project etc.

- 1 **Name of the Project** : ***Kouna Craft Production Project(KCPP)***
- 2 Location within State/Country : Identified valley areas having kouna craft concentration/cluster within the State.
- 3 Nearest Rail, Road & Sea Connection : i) Nearest Rail Head for all units is Dimapur, Nagaland
ii) Nearest Road connection for all the units are National Highway No. 39 & 53
iii) Nearest Sea connection for all units is Kolkota Sea Port
- 4 Estimated Capital Cost of the Project : The total project cost is Rs. 2.00 crores of which capital content/expenditure is Rs. 0.60 crores
- 5 Capital Equipment : Hand operated equipment such as wooden Reed mat weaving frames, mortise chisel, sickle, T. Box clamp, hammer, pliers and other tools.
- 6 Raw materials : Dry kouna (Reed)
- 7 Environment Impact : The project is environment friendly activity. There will be no ecological imbalance and pollution hazard to the localities because of the project.
- 8 Foreign Exchange Cost component : Nil
- 9 Promoting Department : The Department of Commerce & Industries, Government of Manipur.
- 10 Method of Selection of the private promoter : Through examination/evaluation by a selection committee after issuing notice/adequate publicity through print and electronics media.
11. Policy Framework applicable to the project : State Industrial Policy, Industrial Policy of NER & Government of India are applicable to the above project.
12. Time-frame for selection & completion of selection of private Sector Sponsor/ Developer : Within a period of 3 (three) months.
13. Government Incentive packages applicable to the Project : Incentives and concessions available under the Industrial Policy of Manipur, North-East & Govt. of India.

14. Expected level of Govt. participation : 1. Arrangement for availability of land if the promoter do not have sufficient land.
2. State Government guarantee if necessary in addition to the promoter" collateral security
3. Monitoring and evaluation.
4. Loan recovery.
5. Creation of security arrangement.
6. Extension of incentive packages as escort services.
7. Any other assistance wherever possible for speedy and successful implementation of the project.
15. Expected Return on Investment : 30%
16. Recommended Debt Equity Ratio : (1) For production - 1.33 :1
(2) For total including plantation - 2.33 : 1
17. Expected source of Financing : 1) Promoters equity @ 10%
2) Investor/NEC/NEDFI's equity @ 20%
3) Investors/Bank/NEDFI's loan @ 70%
18. Sovereign & Multilateral Guarantees : 1) Promoter's collateral security
2) State Government Guarantee
19. Feasibility Report : Available.
20. Other General Information : The competitive advantage of the project over other Kouna production units in the State shall be in terms of volume of production, quality and price because of the installation of improved type machinery. Advantages over other units are due to the availability of skilled manpower, adequate Raw materials resources as well as high market potentials including export, security environment to be created by the State Government especially for the above project etc.

Project profile of Power Projects

1	Name of the Project	: <i>Govajang Small Hydro Power Project (Capacit 12 MW)</i>
2	Location within State/Country	: Govajang Village, Tamenglong District, Manipur
3	Nearest Rail, Road & Sea Connection	: Connected by State Highway
4	Estimated Capital Cost of the Project	: Rs. 72 crores
5	Capital Equipment	: Rs. 15 crores
6	Raw materials	: N.A.
7	Environment Impact	: Environment friendly
8	Foreign Exchange Cost component	: Not required
9	Promoting Department	: The Manipur Renewable Energy Agency (MANIREDA), Government of Manipur
10	Method of Selection of the private promoter	: Not yet finalized
11.	Policy Framework applicable to the project	: Not yet finalized
12.	Time-frame for selection & completion of selection of private Sector Sponsor/ Developer	: Not yet finalized
13.	Government Incentive packages applicable to the Project	: Rs. 22.5 crore, likely to be reviewed
14.	Expected level of Govt. participation	:
15.	Expected Return on Investment	:
16.	Recommended Debt Equity Ratio	:
17.	Expected source of Financing	: Ministry of Non-Conventional Energy Source (MNES), Block No. – 14, CGO Complex, Lodhi Road, New Delhi – 110003 and Other
18	Sovereign & Multilateral Guarantees	:
19.	Feasibility Report	: Yet to be completed
20.	<u>Other General Information</u>	: To be finalized after formulation of energy policy

1	Name of the Project	:	<i>Chammu Small Hydro Power Project (Capacity : 12 MW)</i>
2	Location within State/Country	:	Tusom Vilalge, Ukhrul District, Manipur
3	Nearest Rail, Road & Sea Connection	:	Connected by State Highway
4	Estimated Capital Cost of the Project	:	Rs. 72 crores
5	Capital Equipment	:	Rs. 15 crores
6	Raw materials	:	N.A.
7	Environment Impact	:	Environment friendly
8	Foreign Exchange Cost component	:	Not required
9	Promoting Department	:	The Manipur Renewable Energy Agency (MANIREDA), Government of Manipur
10	Method of Selection of the private promoter	:	Not yet finalized
11.	Policy Framework applicable to the project	:	Not yet finalized
12.	Time-frame for selection & completion of selection of private Sector Sponsor/ Developer	:	Not yet finalized
13.	Government Incentive packages applicable to the Project	:	Rs. 22.5 crore, likely to be reviewed
14.	Expected level of Govt. participation	:	
15.	Expected Return on Investment	:	
16.	Recommended Debt Equity Ratio	:	
17.	Expected source of Financing	:	Ministry of Non-Conventional Energy Source (MNES), Block No. – 14, CGO Complex, Lodhi Road, New Delhi – 110003 and Other
18	Sovereign & Multilateral Guarantees	:	
19.	Feasibility Report	:	Yet to be completed
20.	<u>Other General Information</u>	:	To be finalized after formulation of energy policy

1	Name of the Project	: <i>Tuipi-Lui Small Hydro Power Project (Capacity : 10 MW)</i>
2	Location within State/Country	: Tusom Vilalge, Ukhrul District, Manipur
3	Nearest Rail, Road & Sea Connection	: Connected by inter village road
4	Estimated Capital Cost of the Project	: Rs. 60 crores
5	Capital Equipment	: Rs. 12 crores
6	Raw materials	: N.A.
7	Environment Impact	: Environment friendly
8	Foreign Exchange Cost component	: Not required
9	Promoting Department	: The Manipur Renewable Energy Agency (MANIREDA), Government of Manipur
10	Method of Selection of the private promoter	: Not yet finalized
11.	Policy Framework applicable to the project	: Not yet finalized
12.	Time-frame for selection & completion of selection of private Sector Sponsor/ Developer	: Not yet finalized
13.	Government Incentive packages applicable to the Project	: Rs. 22.5 crore, likely to be reviewed
14.	Expected level of Govt. participation	:
15.	Expected Return on Investment	:
16.	Recommended Debt Equity Ratio	:
17.	Expected source of Financing	: Ministry of Non-Conventional Energy Source (MNES), Block No. – 14, CGO Complex, Lodhi Road, New Delhi – 110003 and Other
18	Sovereign & Multilateral Guarantees	:
19.	Feasibility Report	: Yet to be completed
20.	<u>Other General Information</u>	: To be finalized after formulation of energy policy

- 1 **Name of the Project** : ***Ijai Small Hydro Power Project
(Capacity : 1 MW)***
- 2 Location within State/Country : Tupul village, Senapati District, Manipur
- 3 Nearest Rail, Road & Sea Connection : Connected by National Highway
- 4 Estimated Capital Cost of the Project : Rs. 72 crores
- 5 Capital Equipment : Rs. 2 crores
- 6 Raw materials : N.A.
- 7 Environment Impact : Environment friendly
- 8 Foreign Exchange Cost component :
- 9 Promoting Department : The Manipur Renewable Energy Agency (MANIREDA), Government of Manipur
- 10 Method of Selection of the private promoter : Not yet finalized
11. Policy Framework applicable to the project : Not yet finalized
12. Time-frame for selection & completion of selection of private Sector Sponsor/ Developer : Not yet finalized
13. Government Incentive packages applicable to the Project : Rs. 6. 3crore, likely to be reviewed
14. Expected level of Govt. participation :
15. Expected Return on Investment :
16. Recommended Debt Equity Ratio :
17. Expected source of Financing : Ministry of Non-Conventional Energy Source (MNES), Block No. – 14, CGO Complex, Lodhi Road, New Delhi – 110003 and Other
- 18 Sovereign & Multilateral Guarantees :
19. Feasibility Report : Under preparation
20. Other General Information : After finalization of energy policy

1	Name of the Project	: <i>Chinjarol Small Hydro Power Project (Capacity : 3 MW)</i>
2	Location within State/Country	: Chingzarol Vilalge, Ukhrul District, Manipur
3	Nearest Rail, Road & Sea Connection	: Connected by State Highway
4	Estimated Capital Cost of the Project	: Rs. 21 crores
5	Capital Equipment	: Rs. 4.0 crores
6	Raw materials	: N.A.
7	Environment Impact	: Environment friendly
8	Foreign Exchange Cost component	: Not required
9	Promoting Department	: The Manipur Renewable Energy Agency (MANIREDA), Government of Manipur
10	Method of Selection of the private promoter	: Not yet finalized
11.	Policy Framework applicable to the project	: Not yet finalized
12.	Time-frame for selection & completion of selection of private Sector Sponsor/ Developer	: Not yet finalized
13.	Government Incentive packages applicable to the Project	: Rs. 15.70 crore, likely to be reviewed
14.	Expected level of Govt. participation	:
15.	Expected Return on Investment	:
16.	Recommended Debt Equity Ratio	:
17.	Expected source of Financing	: Ministry of Non-Conventional Energy Sources, Government of India , Private Investors, banks etc.
18	Sovereign & Multilateral Guarantees	:
19.	Feasibility Report	: Yet to be completed
20.	<u>Other General Information</u>	: After finalization of energy policy

1	Name of the Project	: <i>Irang Small Hydro Power Project (Capacity : 1 MW)</i>
2	Location within State/Country	: Irang Village, Ukhrul District, Manipur
3	Nearest Rail, Road & Sea Connection	: Connected by State Highway
4	Estimated Capital Cost of the Project	: Rs. 7 crores
5	Capital Equipment	: Rs. 2.0 crores
6	Raw materials	: N.A.
7	Environment Impact	: Environment friendly
8	Foreign Exchange Cost component	: Not required
9	Promoting Department	: The Manipur Renewable Energy Agency (MANIREDA), Government of Manipur
10	Method of Selection of the private promoter	: Not yet finalized
11.	Policy Framework applicable to the project	: Not yet finalized
12.	Time-frame for selection & completion of selection of private Sector Sponsor/ Developer	: Not yet finalized
13.	Government Incentive packages applicable to the Project	: Rs. 6.3 crore, likely to be reviewed
14.	Expected level of Govt. participation	:
15.	Expected Return on Investment	:
16.	Recommended Debt Equity Ratio	:
17.	Expected source of Financing	: Ministry of Non-Conventional Energy Sources, Government of India , Private Investors, banks etc.
18	Sovereign & Multilateral Guarantees	:
19.	Feasibility Report	: Yet to be completed
20.	<u>Other General Information</u>	: After finalization of energy policy

1	Name of the Project	: <i>Apong Small Hydro Power Project (Capacity : 1 MW)</i>
2	Location within State/Country	: Apong village, Ukhrul District, Manipur
3	Nearest Rail, Road & Sea Connection	: Connected by State Highway
4	Estimated Capital Cost of the Project	: Rs. 7.00 crores
5	Capital Equipment	: Rs. 2.00 crores
6	Raw materials	: N.A.
7	Environment Impact	: Environment friendly
8	Foreign Exchange Cost component	: Not required
9	Promoting Department	: The Manipur Renewable Energy Agency (MANIREDA), Government of Manipur
10	Method of Selection of the private promoter	: Not yet finalized
11.	Policy Framework applicable to the project	: Not yet finalized
12.	Time-frame for selection & completion of selection of private Sector Sponsor/ Developer	: Not yet finalized
13.	Government Incentive packages applicable to the Project	: Rs. 6.30 crore, likely to be reviewed
14.	Expected level of Govt. participation	:
15.	Expected Return on Investment	:
16.	Recommended Debt Equity Ratio	:
17.	Expected source of Financing	: Ministry of Non-Conventional Energy Sources, Government of India , Private Investors, banks etc.
18	Sovereign & Multilateral Guarantees	:
19.	Feasibility Report	: Yet to be completed
20.	<u>Other General Information</u>	: After finalization of energy policy

1	Name of the Project	: <i>Tengnoupal Wind Power Project (Capacity : 5 MW)</i>
2	Location within State/Country	: Tengnoupal village, Chandel District, Manipur
3	Nearest Rail, Road & Sea Connection	: Connected by State Highway
4	Estimated Capital Cost of the Project	: Rs. 25.00 crores
5	Capital Equipment	: Rs. 22.50 crores
6	Raw materials	: N.A.
7	Environment Impact	: Environment friendly
8	Foreign Exchange Cost component	: Not required
9	Promoting Department	: The Manipur Renewable Energy Agency (MANIREDA), Government of Manipur
10	Method of Selection of the private promoter	: Not yet finalized
11.	Policy Framework applicable to the project	: Not yet finalized
12.	Time-frame for selection & completion of selection of private Sector Sponsor/ Developer	: Not yet finalized
13.	Government Incentive packages applicable to the Project	: Rs. 15.00 crore, likely to be reviewed
14.	Expected level of Govt. participation	:
15.	Expected Return on Investment	:
16.	Recommended Debt Equity Ratio	:
17.	Expected source of Financing	: Ministry of Non-Conventional Energy Sources, Government of India , Private Investors, banks etc.
18	Sovereign & Multilateral Guarantees	:
19.	Feasibility Report	: Under investigation
20.	<u>Other General Information</u>	: After finalization of energy policy

1	Name of the Project	: <i>Chawangkining Wind Power Project (Capacity : 5 MW)</i>
2	Location within State/Country	: <i>Chawangkining</i> village, Chandel District, Manipur

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|-----|---|---|--|
| 3 | Nearest Rail, Road & Sea Connection | : | Connected by State Highway |
| 4 | Estimated Capital Cost of the Project | : | Rs. 25.00 crores |
| 5 | Capital Equipment | : | Rs. 22.50 crores |
| 6 | Raw materials | : | N.A. |
| 7 | Environment Impact | : | Environment friendly |
| 8 | Foreign Exchange Cost component | : | Not required |
| 9 | Promoting Department | : | The Manipur Renewable Energy Agency (MANIREDA), Government of Manipur |
| 10 | Method of Selection of the private promoter | : | Not yet finalized |
| 11. | Policy Framework applicable to the project | : | Not yet finalized |
| 12. | Time-frame for selection & completion of selection of private Sector Sponsor/ Developer | : | 3 months |
| 13. | Government Incentive packages applicable to the Project | : | Rs. 15.00 crore, likely to be reviewed |
| 14. | Expected level of Govt. participation | : | Not yet decided |
| 15. | Expected Return on Investment | : | |
| 16. | Recommended Debt Equity Ratio | : | |
| 17. | Expected source of Financing | : | Ministry of Non-Conventional Energy Sources, Government of India , Private Investors, banks etc. |
| 18 | Sovereign & Multilateral Guarantees | : | |
| 19. | Feasibility Report | : | Under investigation |
| 20. | <u>Other General Information</u> | : | After finalization of energy policy |

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|----------|-------------------------------------|---|--|
| 1 | Name of the Project | : | <i>Kotlane Wind Power Project (Capacity : 2 MW)</i> |
| 2 | Location within State/Country | : | <i>Kotlane village, Senapati District, Manipur</i> |
| 3 | Nearest Rail, Road & Sea Connection | : | Connected by State Highway |

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|-----|---|---|--|
| 4 | Estimated Capital Cost of the Project | : | Rs. 10.00 crores |
| 5 | Capital Equipment | : | Rs. 9.00 crores |
| 6 | Raw materials | : | N.A. |
| 7 | Environment Impact | : | Environment friendly |
| 8 | Foreign Exchange Cost component | : | Not required |
| 9 | Promoting Department | : | The Manipur Renewable Energy Agency (MANIREDA), Government of Manipur |
| 10 | Method of Selection of the private promoter | : | Not yet finalized |
| 11. | Policy Framework applicable to the project | : | Not yet finalized |
| 12. | Time-frame for selection & completion of selection of private Sector Sponsor/ Developer | : | 3 months |
| 13. | Government Incentive packages applicable to the Project | : | Rs. 10.00 crore, likely to be reviewed |
| 14. | Expected level of Govt. participation | : | Not yet decided |
| 15. | Expected Return on Investment | : | |
| 16. | Recommended Debt Equity Ratio | : | |
| 17. | Expected source of Financing | : | Ministry of Non-Conventional Energy Sources, Government of India , Private Investors, banks etc. |
| 18 | Sovereign & Multilateral Guarantees | : | |
| 19. | Feasibility Report | : | Under investigation |
| 20. | <u>Other General Information</u> | : | After finalization of energy policy |

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|----------|-------------------------------------|---|--|
| 1 | Name of the Project | : | <i>Dolang Khunou Wind Power Project (Capacity : 2 MW)</i> |
| 2 | Location within State/Country | : | <i>Kotlane village, Senapati District, Manipur</i> |
| 3 | Nearest Rail, Road & Sea Connection | : | Connected by State Highway |

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|-----|---|---|--|
| 4 | Estimated Capital Cost of the Project | : | Rs. 25 crores |
| 5 | Capital Equipment | : | Rs. 22.50 crores |
| 6 | Raw materials | : | N.A. |
| 7 | Environment Impact | : | Environment friendly |
| 8 | Foreign Exchange Cost component | : | Not required |
| 9 | Promoting Department | : | The Manipur Renewable Energy Agency (MANIREDA), Government of Manipur |
| 10 | Method of Selection of the private promoter | : | Not yet finalized |
| 11. | Policy Framework applicable to the project | : | Not yet finalized |
| 12. | Time-frame for selection & completion of selection of private Sector Sponsor/ Developer | : | 3 months |
| 13. | Government Incentive packages applicable to the Project | : | Rs. 19.00 crore, likely to be reviewed |
| 14. | Expected level of Govt. participation | : | Not yet decided |
| 15. | Expected Return on Investment | : | |
| 16. | Recommended Debt Equity Ratio | : | |
| 17. | Expected source of Financing | : | Ministry of Non-Conventional Energy Sources, Government of India , Private Investors, banks etc. |
| 18 | Sovereign & Multilateral Guarantees | : | |
| 19. | Feasibility Report | : | Under investigation |
| 20. | <u>Other General Information</u> | : | After finalization of energy policy |

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|----------|-------------------------------------|---|---|
| 1 | Name of the Project | : | <i>Laimaton Wind Power Project (Capacity : 2 MW)</i> |
| 2 | Location within State/Country | : | <i>Laimaton village, Churachandpur District, Manipur</i> |
| 3 | Nearest Rail, Road & Sea Connection | : | Connected by State Highway |

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|-----|---|---|--|
| 4 | Estimated Capital Cost of the Project | : | Rs. 25.00 crores |
| 5 | Capital Equipment | : | Rs. 22.50 crores |
| 6 | Raw materials | : | N.A. |
| 7 | Environment Impact | : | Environment friendly |
| 8 | Foreign Exchange Cost component | : | Not required |
| 9 | Promoting Department | : | The Manipur Renewable Energy Agency (MANIREDA), Government of Manipur |
| 10 | Method of Selection of the private promoter | : | Not yet finalized |
| 11. | Policy Framework applicable to the project | : | Not yet finalized |
| 12. | Time-frame for selection & completion of selection of private Sector Sponsor/ Developer | : | 3 months |
| 13. | Government Incentive packages applicable to the Project | : | Rs. 15.00 crore, likely to be reviewed |
| 14. | Expected level of Govt. participation | : | Not yet decided |
| 15. | Expected Return on Investment | : | |
| 16. | Recommended Debt Equity Ratio | : | |
| 17. | Expected source of Financing | : | Ministry of Non-Conventional Energy Sources, Government of India , Private Investors, banks etc. |
| 18 | Sovereign & Multilateral Guarantees | : | |
| 19. | Feasibility Report | : | Under investigation |
| 20. | <u>Other General Information</u> | : | After finalization of energy policy |

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|----------|--------------------------------------|---|---|
| 1 | Name of the Project | : | <i>Lamdan Wind Power Project
(Capacity : 2 MW)</i> |
| 2 | Location within State/Country | : | <i>Lamdan village,
Churachandpur District, Manipur</i> |

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|-----|---|---|--|
| 3 | Nearest Rail, Road & Sea Connection | : | Connected by State Highway |
| 4 | Estimated Capital Cost of the Project | : | Rs. 10.00 crores |
| 5 | Capital Equipment | : | Rs. 9.00 crores |
| 6 | Raw materials | : | N.A. |
| 7 | Environment Impact | : | Environment friendly |
| 8 | Foreign Exchange Cost component | : | Not required |
| 9 | Promoting Department | : | The Manipur Renewable Energy Agency (MANIREDA), Government of Manipur |
| 10 | Method of Selection of the private promoter | : | Not yet finalized |
| 11. | Policy Framework applicable to the project | : | Not yet finalized |
| 12. | Time-frame for selection & completion of selection of private Sector Sponsor/ Developer | : | 3 months |
| 13. | Government Incentive packages applicable to the Project | : | Rs. 6.00 crore, likely to be reviewed |
| 14. | Expected level of Govt. participation | : | Not yet decided |
| 15. | Expected Return on Investment | : | |
| 16. | Recommended Debt Equity Ratio | : | |
| 17. | Expected source of Financing | : | Ministry of Non-Conventional Energy Sources, Government of India , Private Investors, banks etc. |
| 18 | Sovereign & Multilateral Guarantees | : | |
| 19. | Feasibility Report | : | Under investigation |
| 20. | <u>Other General Information</u> | : | After finalization of energy policy |

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|----------|-------------------------------------|---|--|
| 1 | Name of the Project | : | <i>Sihai Phangrei Wind Power Project (Capacity : 20) MW</i> |
| 2 | Location within State/Country | : | <i>Sihai village, Ukhrul District, Manipur</i> |
| 3 | Nearest Rail, Road & Sea Connection | : | Connected by State Highway |

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| 4 | Estimated Capital Cost of the Project | : | Rs. 100.00 crores |
| 5 | Capital Equipment | : | Rs. 20.00 crores |
| 6 | Raw materials | : | N.A. |
| 7 | Environment Impact | : | Environment friendly |
| 8 | Foreign Exchange Cost component | : | Not required |
| 9 | Promoting Department | : | The Manipur Renewable Energy Agency (MANIREDA), Government of Manipur |
| 10 | Method of Selection of the private promoter | : | Not yet finalized |
| 11. | Policy Framework applicable to the project | : | Not yet finalized |
| 12. | Time-frame for selection & completion of selection of private Sector Sponsor/ Developer | : | 3 months |
| 13. | Government Incentive packages applicable to the Project | : | Rs. 60.00 crore, likely to be reviewed |
| 14. | Expected level of Govt. participation | : | Not yet decided |
| 15. | Expected Return on Investment | : | |
| 16. | Recommended Debt Equity Ratio | : | |
| 17. | Expected source of Financing | : | Ministry of Non-Conventional Energy Sources, Government of India , Private Investors, banks etc. |
| 18 | Sovereign & Multilateral Guarantees | : | |
| 19. | Feasibility Report | : | Under investigation |
| 20. | <u>Other General Information</u> | : | After finalization of energy policy |

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|----------|-------------------------------------|---|---|
| 1 | Name of the Project | : | <i>Phungyar Wind Power Project (Capacity : 2 MW)</i> |
| 2 | Location within State/Country | : | <i>Phungya</i> village, Ukhrul District, Manipur |
| 3 | Nearest Rail, Road & Sea Connection | : | Connected by State Highway |

4	Estimated Capital Cost of the Project	:	Rs. 10.00 crores
5	Capital Equipment	:	
6	Raw materials	:	N.A.
7	Environment Impact	:	Environment friendly
8	Foreign Exchange Cost component	:	Not required
9	Promoting Department	:	The Manipur Renewable Energy Agency (MANIREDA), Government of Manipur
10	Method of Selection of the private promoter	:	Not yet finalized
11.	Policy Framework applicable to the project	:	Not yet finalized
12.	Time-frame for selection & completion of selection of private Sector Sponsor/ Developer	:	3 months
13.	Government Incentive packages applicable to the Project	:	
	Expected level of Govt. participation	:	Not yet decided
15.	Expected Return on Investment	:	
16.	Recommended Debt Equity Ratio	:	
17.	Expected source of Financing	:	Ministry of Non-Conventional Energy Sources, Government of India , Private Investors, banks etc.
18	Sovereign & Multilateral Guarantees	:	
19.	Feasibility Report	:	
20.	<u>Other General Information</u>	:	After finalization of energy policy

Project profiles of IT based Industry

1	Name of the Project	:	<i>Medical Transcription</i>
2	Location within State/Country	:	<i>Imphal, Manipur</i>
3	Nearest Rail, Road & Sea Connection	:	1. Rail : Dimapur, Nagaland 2. Road : NH 39 3. Sea : Kolkotta Port
4	Estimated Capital Cost of the Project	:	
5	Capital Equipment	:	Computer systems with accessories

- 6 Raw materials : N.A.
- 7 Environment Impact : Environment friendly
- 8 Foreign Exchange Cost component : Not required
- 9 Promoting Department : Department of Science & Technology, Government of Manipur
- 10 Method of Selection of the private promoter : -
11. Policy Framework applicable to the project : -
12. Time-frame for selection & completion of selection of private Sector Sponsor/ Developer : 3 months
13. Government Incentive packages applicable to the Project : All possible Government assistance will be extended.
14. Expected level of Govt. participation : May provided land, office space etc. on case to case basis on mutually agreeable terms, No funding is proposed
15. Expected Return on Investment :
16. Recommended Debt Equity Ratio :
17. Expected source of Financing : NEDFI, Guwahati
- 18 Sovereign & Multilateral Guarantees :
19. Feasibility Report :
20. Other General Information : Competitive advantages:-
1.2 nos. Medical Transcription Training Centres in Imphal (2) English speaking manpower for training readily available (3) Low manpower cost due to high rate of unemployment and high literacy rate. (4) Ready availability of computer manpower.

- 1 Name of the Project** : *Call Centre*
- 2 Location within State/Country : *Imphal, Manipur*
- 3 Nearest Rail, Road & Sea Connection : 1. Rail : Dimapur, Nagaland
2. Road : NH 39
3. Sea : Kolkotta Port
- 4 Estimated Capital Cost of the Project : Rs. 7.00 crore (approx)
- 5 Capital Equipment : Computer systems with accessories
- 6 Raw materials : N.A.

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|-----|---|---|--|
| 7 | Environment Impact | : | Environment friendly |
| 8 | Foreign Exchange Cost component | : | Not required |
| 9 | Promoting Department | : | Department of Science & Technology, Government of Manipur |
| 10 | Method of Selection of the private promoter | : | |
| 11. | Policy Framework applicable to the project | : | IT Policy |
| 12. | Time-frame for selection & completion of selection of private Sector Sponsor/ Developer | : | |
| 13. | Government Incentive packages applicable to the Project | : | All possible Government assistance will be extended. |
| 14. | Expected level of Govt. participation | : | May provided land, office space etc. on case to case basis on mutually agreeable terms, No funding is proposed |
| 15. | Expected Return on Investment | : | |
| 16. | Recommended Debt Equity Ratio | : | |
| 17. | Expected source of Financing | : | NEDFI, Guwahati |
| 18 | Sovereign & Multilateral Guarantees | : | |
| 19. | Feasibility Report | : | |
| 20. | <u>Other General Information</u> | : | Competitive advantages:-
1.1 Call Training Centres in Imphal (2) English speaking manpower for training readily available (3) Low manpower cost due to high rate of unemployment and high literacy rate. (4) Ready availability of computer manpower. |

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|----------|---------------------------------------|---|--|
| 1 | Name of the Project | : | <i>Software Development Centre</i> |
| 2 | Location within State/Country | : | <i>Imphal, Manipur</i> |
| 3 | Nearest Rail, Road & Sea Connection | : | 1. Rail : Dimapur, Nagaland
2. Road : NH 39
3. Sea : Kolkotta Port |
| 4 | Estimated Capital Cost of the Project | : | |
| 5 | Capital Equipment | : | Computer systems with accessories |
| 6 | Raw materials | : | N.A. |
| 7 | Environment Impact | : | Environment friendly |

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|-----|---|---|--|
| 8 | Foreign Exchange Cost component | : | Not required |
| 9 | Promoting Department | : | Department of Science & Technology, Government of Manipur |
| 10 | Method of Selection of the private promoter | : | |
| 11. | Policy Framework applicable to the project | : | IT Policy |
| 12. | Time-frame for selection & completion of selection of private Sector Sponsor/ Developer | : | |
| 13. | Government Incentive packages applicable to the Project | : | All possible Government assistance will be extended. |
| 14. | Expected level of Govt. participation | : | May provided land, office space etc. on case to case basis on mutually agreeable terms, No funding is proposed |
| 15. | Expected Return on Investment | : | |
| 16. | Recommended Debt Equity Ratio | : | |
| 17. | Expected source of Financing | : | NEDFI, Guwahati |
| 18 | Sovereign & Multilateral Guarantees | : | |
| 19. | Feasibility Report | : | |
| 20. | <u>Other General Information</u> | : | Competitive advantages:-
(1) Trained manpower available. (2) Low manpower cost. |

Project profile of Tourism

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|---|---------------------------------------|---|---|
| 1 | Name of the Project | : | <i>Wildlife Tourism</i> |
| 2 | Location within State/Country | : | <i>Keibul in Bishnupur District, Manipur and Moreh in Chandel District.</i> |
| 3 | Nearest Rail, Road & Sea Connection | : | 1. Rail : Dimapur, Nagaland
2. Road : NH 39 & 53
3. Sea : Kolkotta Port |
| 4 | Estimated Capital Cost of the Project | : | Rs. 1.00 crores |

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|-----|---|---|---|
| 5 | Capital Equipment | : | Motorised boats, vehicles, telescope, binoculars, telephones, cameras, photocopier, TV, VCD player, VCD players, video projection system, computers etc. |
| 6 | Raw materials | : | N.A. |
| 7 | Environment Impact | : | Environment friendly |
| 8 | Foreign Exchange Cost component | : | ... |
| 9 | Promoting Department | : | Forest Department, Government of Manipur |
| 10 | Method of Selection of the private promoter | : | -- |
| 11. | Policy Framework applicable to the project | : | Policy of Government of India to promote environment awareness and promoting eco-tourism. |
| 12. | Time-frame for selection & completion of selection of private Sector Sponsor/ Developer | : | One year. |
| 13. | Government Incentive packages applicable to the Project | : | All possible Government assistance will be extended. |
| 14. | Expected level of Govt. participation | : | |
| 15. | Expected Return on Investment | : | |
| 16. | Recommended Debt Equity Ratio | : | |
| 17. | Expected source of Financing | : | Banks & Financial institutions |
| 18 | Sovereign & Multilateral Guarantees | : | Collateral security of private investors and Government guarantee |
| 19. | Feasibility Report | : | |
| 20. | <u>Other General Information</u> | : | Keibul Lamjao National Park at Keibul is a unique echo system . It is the only floating National Park in the world having endangered species of <i>deer cerves eldi eldi</i> locally known as Sangai. The Yangoupokpi Lokchao Wild life sanctuary at Moreh has unique floral & faunal characteristics to the delight of wild life enthusiast & common people. |

Project profile of Leasing Cold Storage

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|----------|---------------------------------------|---|---|
| 1 | Name of the Project | : | <i>Leasing out of Departmental Cold Storage Plant</i> |
| 2 | Location within State/Country | : | <i>Mantripukhri, IMphal, Manipur</i> |
| 3 | Nearest Rail, Road & Sea Connection | : | 1. Rail : Dimapur, Nagaland
2. Road : NH 39 & 53
3. Sea : Kolkotta Port |
| 4 | Estimated Capital Cost of the Project | : | |
| 5 | Capital Equipment | : | |
| 6 | Raw materials | : | N.A. |

- 7 Environment Impact : Environment friendly
8 Foreign Exchange Cost component : ...
9 Promoting Department : Agriculture Dept, Govt of Manipur
10 Method of Selection of the private promoter : Open bidding
11. Policy Framework applicable to the project :
12. Time-frame for selection & completion of selection of private Sector Sponsor/ Developer :
13. Government Incentive packages applicable to the Project : As per Govt. guidelines
14. Expected level of Govt. participation :
15. Expected Return on Investment :
16. Recommended Debt Equity Ratio :
17. Expected source of Financing : Banks & Financial institutions
18 Sovereign & Multilateral Guarantees : Collateral security of private investors and Government guarantee
19. Feasibility Report :
20. Other General Information :

It is a multi product cold storage of 1000 MT capacity constructed under the technical consultancy of the Central Food Technological Research Institute (CFTRI), Mysore (A Government of India organization).

The plant consist of 6 chambers for the different products as indicated below:-

Chamber No.	Product	Capacity
1.	Potato	650 MT
2.	Vegetable	135 MT
3.	Fish	20 MT
4.	Eggs	20 MT
5.	Potato seed	150 MT
6.	Fruits	25 MT
Total		1000 MT

The plant has inbuilt Ice plant capable of producing 3 tonnes of Ice per day. To run the plant, 90 KVA is required. Further, the plant has a captive power plant of 1 DG set of 160 KVA.

Project profile of Leasing Manipur Tea Estate

- 1 **Name of the Project** : ***Leasing out of Manipur Tea Estate***
2 Location within State/Country : **Jiribam, Manipur**
3 Nearest Rail, Road & Sea Connection : Jiribam
4 Estimated Capital Cost of the Project :
5 Capital Equipment :
6 Raw materials : N.A.
7 Environment Impact : Environment friendly
8 Foreign Exchange Cost component :
9 Promoting Department : Manipur Plantation Crops Corpn. Ltd.

- 10 Method of Selection of the private promoter : Open bidding
11. Policy Framework applicable to the project :
12. Time-frame for selection & completion of selection of private Sector Sponsor/ Developer :
13. Government Incentive packages applicable to the Project :
14. Expected level of Govt. participation :
15. Expected Return on Investment :
16. Recommended Debt Equity Ratio :
17. Expected source of Financing :
- 18 Sovereign & Multilateral Guarantees :
19. Feasibility Report :
20. Other General Information :

The Manipur Plantation Crops Corpn. Ltd. Was established in the year, 811-82 as a Government Company under Company Act., 1956. The authorized share capital of the Corporation has been increased to Rs. 25.00 crore. Till date the Satte Government has released Rs. 13.00 crores.

Tea plantation of the plant was taken up from the year, 11982-83 strictly according to the norm of the tea project report prepared by M/S Andrew Yule & Co, Calcutta (A Government of India Enterprise), and approved by the Government of India. The teaa projects aims mat opening 425 Ha of tea garden. So far, 321 Ha had been covered under tea plantation.

The Corporation has been receiving the financial assistance from the Tea Board of India under its new unit Financing Scheme of non-traditional area. So far the Corporation has received Rs. 78.37 lakhs as loan and Rs. 93.21 lakhs as subsidy from the Board of India.