AUTORICKSHAW

1. Introduction

Autorickshaw is, today, an important and regular mode of travel in Villages and big cities. It is cheap and convenient compared to other modes of transport. All types of people, middle or low-income, rely on autorickshaw for their day-to-day journey.

2. Market potential

The scope of Autorickshaw reminds us especially for commuting between village and town. Today the vehicle is easily available and there are three popular manufacturers with their own models. The project report relies on Bajaj, Mahindra and Piaggio.

3. Technical details

(a) Operations

The vehicle will be plied from one point to another in big cities and towns carrying passengers and may be goods if deemed necessary. The vehicle can even ply on point-to-point basis between one town/village and another town/village. Certain special occasions like melas (fairs), processions etc. will be opportunities when extra income can be earned normally.

(b) Running Target **150 kms/day**

(a) Details of vehicle

S. No.	Items	Qty.	Rate (Rs.)	Value (Rs.)
1.	Bajaj Auto-Rickshaw Auto-Rickshaw –RE Stroke	1	90,600.00	90,600.00
2.	Insurance, Registration, Number plates etc.	-	-	6,000.00
			TOTAL	**96,600.00**

4. Cost of project

S. No.	Items	Amount (in Rs.)
1.	Cost of vehicle	96,600.00
2.	Preliminary & preoperative expenses	1,000.00
3.	Working capital	1,000.00
	TOTAL	**98,600.00**

5. Means of finance

S. No.	Items	Amount (in Rs.)	% age
1.	Promoter's Contribution	-	
2.	NSTFDC – Term Loan	86,000.00	87.22
3.	M.M.L. - SCA	12,600.00	12.78
	TOTAL	**98,600.00**	**100.00**

Note: The State Channelising Agencies shall arrange to provide subsidy to beneficiary(ies) as per norms of their Corporation. Further, SCAs may also make efforts to avail incentive/subsidy from other centrally sponsored schemes.

6. Manpower requirement

S. No.	Category	No.	Salary/Person/ month	Total (in Rs.) For a year
1.	Self (Driver)	1	2,500.00	30,000.00
			TOTAL	**30,000.00**

7. Fuel requirement (including consumables/year)

S. No.	Items	Qty.	Rate (Rs.)	Value (Rs.)
1.	Petrol	1800 Ltr.	55.00	99,000.00
2.	Engine oil and other consumables			10,000.00
			TOTAL	**1,09,000.00**

8. Working capital

S. No.	Items	Period	Amount (in Rs.)
1.	Fuel	1 day	330.00
2.	Spare parts, consumables	1 week	300.00
3.	Cash in hand		370.00
		TOTAL	**1,000.00**

9. Project economics

S. No.	Items	Amount (in Rs.)
A.	**Operational Income: Rs. 5/-/km x 150 km/day x 300 days**	**2,25,000.00**
B.	**Cost of Production**	
(i)	Fuel	1,09,000.00
(ii)	Insurance	3,000.00
(iii)	Repair & Maintenance	6,000.00
(iv)	Interest	5,916.00
(v)	Salary & Wages	30,000.00
(vi)	Misc.	5,000.00

	TOTAL	**1,58,916.00**
C.	**Cash Profit (A-C)**	**66,084.00**
D.	**Depreciation @ 15% of Fixed Assets Cost**	**14,000.00**
E.	**Profit Before Tax (D-E)**	**52,084.00**
F.	**Taxes**	**-**
G.	**Profit after Tax**	**52,084.00**

10. Viability indicators

S. No.	**Particulars**	**Amount**
1.	Repayment per annum (period - 5 years)	19,720.00
2.	Return on investment	52.82%
3.	Debt Service Coverage Ratio	2.81

<u>Notes</u> :

1. Economic viability depends heavily on mileage from fuel. Therefore, upkeep of vehicle in good condition is absolutely necessary.

2. Maintenance of vehicle should be on preventive and not on breakdown basis.

3. Vehicle has to be run by owner, and, the owner should be familiar with elementary repairs/main tenance.

11. Interest, moratorium & repayment period for beneficiaries

(a) Interest : 6% p.a. on NSTFDC term loan

(b) Moratorium period : 3 months from date of release of funds by SCA.

(c) Repayment period : 5 years excluding moratorium period.

12. General remarks

- The cost of vehicle has been taken on the basis of items manufactured by Standard/reputed suppliers having sound service network. The suppliers should be preferably based in local areas or nearby States.

- The cost of project will vary in different States & Regions.

- It is assumed that the services have good demand, and the promoters have sound experience in the relevant fields.