

## APPENDIX-1

### SCHEDULE FOR PROCESSING UNITS

**1. PRIMARY INFORMATION ABOUT THE PRODUCER**

1.1 Name of the producer village  
 Taluka

1.2 Main occupation Subsidiary occupation

1.3 Information about family

Particulars	Name	Age	Occupation	Education
Male	1			
	2			
	3			
	4			
Female	1			
	2			
	3			
	4			
Children	1			
	2			
	3			
	4			
Total				

1.4 From which source you got the information about raisin-making?

- (1) Individually, (2) Agricultural Officer, (3) Friends, (4) Training and Visit scheme, (5) Relatives, (6) Agricultural University, (7) Books, (8) Journals, (9) Conferences, (10) Other (Specify)

2. ESTABLISHMENT COST:

2.1 Land used for the establishment of shed

(1) (A) Own, (B) Rental

(2) Hectares

(3) Price (if owned) - Rs.

Expected rent if offered to other = Rs.

(4) If rental, rent paid : Rs.

2.2 Other Equipment/Asset

Particulars	Quantity	Year of purchase	Price (at time of purchase) Rs.	Current price Rs.	Depreciation	Maintenance charges Rs.	Life
1 Bamboo							
2 Iron Angles							
3 Net							
4 Plastic sheet/ Iron sheet (for roof)							
5 Rope							
6 Nut bolt							
7 Plastic/ plain net							
8 Shed net/ Plastic paper							
9 Iron wire							

### 2.3 Cost of labour

	Number of workers					
	Male		Female		Child labour	
	Working days	Wages	Working days	Wages	Working days	Wages
	1 Labour cost of establishment of shed					
2 Labour cost of demolition of shed						

### 2.4 Transport cost of shed assets

	Distance	Cost (per KM)
(A) Village to shed		
(B) Shed to village		

## 3. COST OF PROCESSING

### 3.1 Cost of raw material (1996-97)

1)	Total quantity of grapes	Market rate per Kg.
(A) Own grapes		
(B) Grapes purchased		
Total		

- 2) If purchased from other growers, when is the payment made?
- (A) In one instalment (1) Immediately (2) After... days
- (B) If paid in instalments
- (1) First instalment after ..... days
- (2) Second instalment after ..... days

- 3) Whether receive any discount in purchasing of grapes?  
If receiving, how much? Of what nature?
- 4) Whether grapes go waste before use? Yes/No.  
If so, What is the percentage?
- 5) What percentage of grapes is used for consumption in processing units?
- 6) How much quantity of grapes is required for making one kilogram of raisin?
- 7) Transport cost of grapes from field to processing unit  
Per kilogram (Average) : Rs.

### 3.2 Cost of machinery and equipment

#### (A) Yellow raisin

	Cost of construction	Construction Year	Price	Current price	Maintenance cost	Depreciation	Life
1 Chamber							

Equipment	Quantity	Year of purchase	Purchase price	Current price	Maintenance cost	Depreciation	Life
1 Crate							
2 Tank/ Plastic tub							
3 Stool							
4 Plastic basket							
5 Grading machine							
6 Spray pump							

(B) Green raisin

Equipment	Quantity	Year of purchase	Purchase price	Current price	Maintenance cost	Depreciation	Life
1 Crate 2 Tank/ Plastic tub 3 Stool 4 Plastic basket 5 Grading machine 6 Spray pump 7 Elevator 8 Mini tractor							

3.3 Cost of chemicals

(A) Yellow raisin

Chemicals	Quantity required for one kilogram of grapes	price	Total quantity of chemicals used
1. Potassium Carbonate		Kg. /Kg	
2. Sulphur		Kg. /Kg	
3. Dipping Oil		Lt. /Lt	
4.			
5.			

(B) Green raisin

Chemicals	Quantity required for one kilogram of grapes	price	Total quantity of chemicals used
1. Potassium Carbonate		Kg. /Kg	
2. Dipping Oil		Lt. /Lt	

### 3.4 Cost of labour

(1) Permanent worker

	Male		Female		Child labour	
	Domestic	Hired	Domestic	Hired	Domestic	Hired
Number of workers working days wages(perday)						

(2) Temporary worker

	Male		Female		Child labour	
	Domestic	Hired	Domestic	Hired	Domestic	Hired
Number of workers working days wages(perday)						

(3) Do you experience change of temporary workers frequently? Yes/No.

If Yes, why ?

(1)

(2)

(3)

### 3.5 Cost of water

(1) Do you have your own arrangement of water? Yes/No

If yes, what is the source? Well/river/canal/other (Specify)

How is the water lifted? oil engine / electric pump-set / manually

Total cost of water during the season 1996-97 (including maintenance of equipment used : Rs.

### 3.6 Cost of electricity

Annual electricity bill paid in 1996-97 season: Rs.

### 3.7 Capital

- (1) Own  
 (A) Total amount : Rs.  
 (B) Current market rate of interest : Rs.  
 (C) Source of own capital : Selling land / selling gold / other articles / relatives / friends / other (Specify)

- (2) External source

Particulars	Amount	Rate of interest	Mortgage	Time	Amount repayed
(1) Bank					
1					
2					
3					
(2) Society					
1					
2					
3					
(3) Money - lender					
(4) Relatives					
(5) Other					
Total					

- (3) Government Subsidy

Did you get any subsidy from government for this activity ? Yes/No.

If yes, how much? Rs.

(4) Objective of Loan

(A) to purchase land, (B) to purchase machinery, (C) for transport cost / to purchase a vehicle, (D) other (specify)

**3.8 Working capital**

Rs.

**4. MANAGERIAL COST**

**4.1 Cost of managerial work**

Method of management

(A) Whether you look to the management yourself? :Yes/No

(B) If not, do you any outside manager? Yes/No

If yes -

Full time/part time

Working hours (per day):

Months of activity:

**4.2 Office expenses**

Salaries per month of

(A) manager

(B) clerk

(C) accountant

(D) any other (specify)

**5. COST OF MARKETING**

**5.1 Cost of packaging**

Material	Unit	Price
1 Corrugated boxes		
2 Polythene bags		
3 Gum tape		
4 Clips		
5 Transport cost		
6 Other		

5.2 From which place is this packaging material purchased?

5.3 Do you receive any special facility while purchasing the material ? Yes/No

If so, specify the facilities:

- 1
- 2
- 3

5.4 Labour cost of grading and packaging

- (1) Per kilogram labour cost of grading: Rs.
- (2) Per kilogram labour cost of packaging: Rs.

5.5 Storage cost of raisins

- (1) Per kilogram storage cost of raisin : Rs.
- (2) Labour cost as per following details :

Workers

Male				Female				Childlabour			
Domestic		Hired		Domestic		Hired		Domestic		Hired	
Working days	Wages										

- (3) Transport cost of raisin (from shed to cold storage)  
Rs. /Kg.

5.6 Marketing of raisins

1. Own arrangement/through commission agent percentage :

2. Total sale

Grade	Total boxes	Kg./Box	Price received	
			per box	per kg

In which market produce is marketed?

Through which commission agent?

- (3) Cost of transport of sample to the market  
 (A) Travelling cost of the producer  
 (B) Other expenses of the day

Do you go the market specially for giving samples or do you manage it along with some other work?

5.7 Market charges

- 1 Market fee : Rs.            per Kg  
 2 Commission of middleman : Rs.  
 3 Other deductions :  
     (A)                    (B)                    (C)                    (D)  
 4 How much time is required for getting sale proceeds after sale?  
 5 Unofficial deductions :  
     (A)                    (B)                    (C)                    (D)

6 Is there necessity to have some improvement in the current payment system? : Yes/No

If yes, what are your suggestions?

- (A)
- (B)
- (C)
- (D)

5.8 Do you enjoy any benefits from marketing in market yard? Yes/No

If Yes, what are they?

- 1 Receive higher rate for the produce
- 2 Receive payment immediately
- 3
- 4

5.6 Do you sell the produce through commission agent? : Yes/No

If so, why?

- 1
- 2
- 3
- 4

5.10 Do you plan to get higher rate? : Yes/No

If yes, how?

- (A)
- (B)
- (C)

Are you likely to face any difficulty in it?

- (A)
- (B)
- (C)
- (D)
- (E)

5.11 Information for the year 1996-97

- 1 Total sale of raisins (Kg./boxes)
- 2 Price received (Rs./Kg.)
- 3 Total amount received: Rs.
- 4 In how many instalments the aggregate produce was marketed?

Instalment	Boxes	Total kilograms	Price received (Rs./Kg)
1			
2			
3			
4			
5			

Statistical information about the production of raisins for previous five years

Year	Total kilogram	Price received (Rs./Kg/box)	Total boxes
1991			
1992			
1993			
1994			
1995			