

APPENDICES  
TO  
REPORT OF THE WORKING GROUP.  
ON  
KHADI AND VILLAGE INDUSTRIES



सत्यमेव जयते

MINISTRY OF LAW AND SOCIAL SECURITY  
DEPARTMENT OF SOCIAL SECURITY  
Government of India, New Delhi

*August 1965*

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*For official use only*

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## APPENDIX I

GOVERNMENT OF INDIA  
MINISTRY OF INDUSTRY  
No. 22(2)/63-ICC(I)

New Delhi,  
Dt. 14th Aug. 1963

Sub :—Working Group on Khadi & Village Industries—  
Constitution of.

The undersigned is directed to say that the President is pleased to set up a Working Group to be called the 'Working Group on Khadi and Village Industries for assessing the progress in the third plan and carrying out ground work for the formulation of projects for the fourth plan. It will consist of the following :—

- |  |          |
|--|----------|
| 1. Shri Balvantrai Mehta   | Chairman |
| 2. Shri D. K. Kunte, Chairman,<br>Maharashtra Housing Board  | Member   |
| 3. Shri Ganga Saran Sinha  | Member   |
| 4. Shri R. S. Hukerikar  | Member   |
| 5. Shri T. S. Gokhale  | Member   |
| 6. Shri A. K. Karan  | Member   |
| 7. Shri M. L. Dantwala   | Member   |
| 8. Shri V. Subramanian,<br>Chief Executive Officer,<br>Khadi and Village Industries<br>Commission. | Convener |

2. The terms of reference of the above Group will be :—

- (i) to make a critical review of the progress of the programme and schemes for khadi and village industries in the third plan period;

- (ii) to assess, in the light of the current trends and other available data, the position likely to be reached at the end of the third plan period; and
- (iii) to formulate proposals for the fourth plan in the perspective, wherever possible, of a 15 year period, 1966-81.

3. The Working Group will submit a preliminary report by November, 1963 containing :

- (i) a provisional list of important projects/schemes which are proposed to be started during the first and second years of the fourth plan;
- (ii) the provision to be made in the annual plan for 1964-65 for advance action in regard to these projects/schemes; and if possible;
- (iii) a broad idea of the objectives and tentative targets for the fourth plan which the Group may have generally in view.

4. The Working Group will submit its final report by March 1964, which will contain among other points, information regarding programmes and projects proposed for inclusion in the fourth plan, their conditions, targets, outlays, and phases as well as a fairly detailed list of supplies, services, and training facilities which may have to be provided for khadi and village industries from the other sectors of the economy.

5. The Group may undertake tours as and when necessary and may also record the evidence of individuals and associations who have expert knowledge on the subject.

6. Non-official members and invitees of the Group will draw travelling allowance and daily allowance in connection with the work of the Group at the rates prescribed in the Ministry of Finance O.M. No. F,6(26)E.IV/59 dated 5 September, 1960 as amended from time to time.

Sd/-

**K. V. Venkatachalam**

*Joint Secretary to the Government of India*

To :

The Chief Executive Officer,  
Khadi & V. I. Commission,  
Bombay-56.



Copy forwarded to :

- (i) The Planning Commission, New Delhi with reference to their U.O. No. VSI/27/(I)/63 dated 3-7-1963 & 1-8-1963.
- (ii) The Ministry of Finance.
- (iii) All State Governments.

Copies to the Chairman and Members of the Group.

Copies also to the concerned Sections in the Ministry.

Sd/-  
**K. V. Venkatachalam**  
*Joint Secretary to the Government of India*

Copy to :

- (i) Guard file.
- (ii) Sanctions file.

GOVERNMENT OF INDIA  
MINISTRY OF INDUSTRY  
No. 22(2)/63-ICC(I)

New Delhi,  
Dt. : 10th Oct. 1963.

**OFFICE MEMORANDUM**

Sub :—Working Group on Khadi and Village Industries—Amendment  
to the Constitution of.

The undersigned is directed to refer to this Ministry's O.M. No. 22 (2)/63-ICC(I), dated 14 August, 1963 regarding the setting up of the Working Group on Khadi and Village Industries, and to say that the President is pleased to appoint Shri B. Ramakrishna Rao, Member of Parliament, as Chairman of the Working Group in place of Shri Balvantrai Mehta who has since resigned.

Sd/-

**K. V. Venkatachalam**

*Joint Secretary to the Government of India*

To :

The Chief Executive Officer,  
Khadi & V. I. Commission,  
Vile Parle (W),  
Bombay-56.

Copy forwarded for information to :

- (i) Department of Parliamentary Affairs,  
(Shri Kailash Chandra, Secretary, New Delhi).
- (ii) Shri Ramakrishna Rao, M.P.
- (iii) The Planning Commission.
- (iv) The Ministry of Finance.
- (v) All State Governments.

Copies to all Members of the Group

Copies also to the concerned Sections in the Ministry

Sd/-

**K. V. Venkatachalam**

*Joint Secretary to the Government of India*

Copy to :

- (i) Guard file.
- (ii) Sanctions file.

GOVERNMENT OF INDIA  
MINISTRY OF INDUSTRY  
No. 22(2)/63-ICC(I)

New Delhi,  
Dt. : 20th Dec. 1963.

**OFFICE MEMORANDUM**

Sub :— Working Group on Khadi and Village Industries—Amendment to the constitution of.

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The undersigned is directed to refer to this Ministry's O.M. No. 22(2)63-ICC(I) dated 14th August, 1963 regarding setting up of the Working Group on Khadi and Village Industries and amendment thereto vide this Ministry's O.M. of even number dated 10th October, 1963 and to say that the President is pleased to appoint Shri Vichitra Narain Shrama, Member, Khadi and Village Industries Board and Chairman, Certification Committee of the Khadi and Village Industries Commission as a member of the above Working Group vide Shri R. S. Hukerikar, who has passed away.

Sd/-

**K. V. Venkatachalam**

*Joint Secretary to the Government of India*

To :

The Chief Executive Officer,  
Khadi & V. I. Commission,  
Vile Parle (West),  
Bombay-56.

GOVERNMENT OF INDIA  
MINISTRY OF INDUSTRY  
No. 22(2)/63-ICC(I)

New Delhi,  
Dt. : 16th April. 1964.  
20th Chaitra 1886.

To:

The Chief Executive Officer,  
Khadi & V. I. Commission,  
3 Irla Road, Vile Parle (W),  
Bombay-56.

Sub : Working Group on khadi and village industries—Appointment  
Shri P. C. Barooah, Member Rajya Sabha as a member  
of the Working Group.

Sir,

I am directed to forward herewith a copy of the Department of Parliamentary Affairs O.M. No. F.2-2(XXVII)/64-CB dated the 4th April, 1964 conveying their ex-post-facto approval to the appointment of Shri Ganga Saran Sinha, Member Rajya Sabha, as a member of the above Working Group. In this connection a reference is invited to Shri L. N. Renu's d.o. of even number dated 12-2-1964 with which copies of instructions in the matter were sent to you. It may please be noted that in all cases of appointments of the M. Ps. as members of the Working Groups etc. prior concurrence of the Department of Parliamentary Affairs should always be obtained and the members should not be approached in advance for their consent.

Yours faithfully,  
Sd/-  
M. R. Sharma  
Dy. Director (IC).

Copy of the letter No. F. 2-2(XXVII)/64-CB dated the 4th April, 1964 from Shri A. G. Vaswani, Under Secretary to the Govt. of India, Department of Parliamentary Affairs to Shri M. R. Sharma, Deputy Director in the Ministry of Industry, Govt. of India.

Sub :— Working Group on Khadi and Village Industries—Constitution of—Appointment of Shri P. C. Barooah, M.P. as a member,

The undersigned is directed to refer to the Ministry of Industry Office Memorandum No. 22(2)/63-ICC(I) dated the 10th/11th March, 1964 and to convey the ex-post-facto approval of the Minister of Parliamentary Affairs to the appointment of Shri P. C. Barooah, Member of Rajya Sabha, as a member of the Working Group on Khadi and Village Industries.

**APPENDIX II****KHADI AND VILLAGE INDUSTRIES COMMISSION**

Working Group on Khadi and Village industries for Fourth  
Five Year Plan

**QUESTIONNAIRES**

(For the Commission's State, Industry and other Programme Directors,  
State Boards and Secretaries of major Khadi and Village Industries In-  
stitutions.)

**Note :—**

1. Answers to the questions may be brief and precise.
2. Please answer questions only with regard to the activities undertaken by the institutions coming within your jurisdiction starting from 1958-59 (financial year) and upto 1963-64 (as on 30th September 1963.)
3. Answers to the questions may please be given on separate sheets of paper reproducing each question and its serial number. Statistical details in support of arguments advanced may be given in separate appendices making reference in appropriate places in the reply.
4. All details, as far as possible, may be indicated State-wise particularly, on production and sales, institutions, organisational units, etc.
5. Besides the actual number of persons employed in different industries and in different States, please indicate the nature and content of each category of employment and also indicate the basis of the classification.
6. Receipt of this questionnaire may be acknowledged and reply sent to reach Shri V. Subramanian, Chief Executive Officer, Khadi & Village Industries Commission, Irla Road, Vile Parle (West), Bombay-56, before 20th Feb. 1964.

## QUESTIONNAIRE-I

**Part-I Khadi**

Name of the Registered Institution/Cooperative/  
Intensive Area/State Board

Address :

**(A) ORGANISATION**

- 1.1. What is the total number of institutions assisted for the development of khadi (traditional and ambar) in the State? Indicate details in the statement shown overleaf.

---

**Note :—** Questions 1.1, 1.2 and 1.3 may please be answered only by the Commission's State and Programme Directors and the State Boards.

Category	1958-59				1959-69				1960-61	
	Number of registered institutions covered		Number of cooperatives covered		Number of registered institutions covered		Number of cooperatives covered		Number of registered institutions covered	
	State Board	Direct	State Board	Direct	State Board	Direct	State Board	Direct	State Board	Direct
A. Cotton										
i) Ambar										
ii) Traditional										
B. Woollen										
C. Silk										
D. Mixed										
i) Cotton & Wool										
ii) Cotton & Silk										
iii) Cotton, Wool and Silk										

\* An institution may be classified into one of the categories A to C, if its activity classified into A, B or C above may be classified into category D.



1960-61		1961-62				1962-63				1963-64 (Upto 30-9-1963)			
Number of cooperatives covered		Number of registered institutions covered		Number of cooperatives covered		Number of registered institutions covered		Number of cooperatives covered		Number of registered institutions covered		Number of cooperatives covered	
State Board	Direct	State Board	Direct	State Board	Direct	State Board	Direct	State Board	Direct	State Board	Direct	State Board	Direct

covers at least 70 per cent of the total production in that category. Those which cannot be

1.2 Please classify the institutions in question 1.1 above according to their production in 1962-63 in the following categories.

Category	No.
Less than Rs. 1 lakh	
Between Rs. 1 lakh and Rs. 5 lakhs	
Over Rs. 5 lakhs	

1.3 Please classify the institutions in question 1.1 above according to their sales in 1962-63 in the following categories

Category	No.
Less than Rs. 1 lakh	
Between Rs. 1 lakh and Rs. 5 lakhs	
Over Rs. 5 lakhs	

\* Please indicate separately institutions undertaking only sales (both retail and wholesale)

1.4 Please give the following information about the different types of centres indicating on a separate sheet information on centres organised directly by the Commission under its trading operation scheme.

Category of centre	1958-59		1959-60		1960-61		1961-62		1962-63		1963-64 (upto 30-9-1963)	
	No. of centres	No. of villages served	No. of centres	No. of villages served	No. of centres	No. of villages served	No. of centres	No. of villages served	No. of centres	No. of villages served	No. of centres	No. of villages served
1	2	3	4	5	6	7	8	9	10	11	12	13

**I. Production : \***

- (i) Cotton
- (ii) Woollen
- (iii) Silk
- (iv) Others (mixed)

**II. Sales : †**

- (i) Cotton
- (ii) Woollen
- (iii) Silk
- (iv) Others (mixed)

\* A centre can be classified into one of the groups from (i) to (iii) if more than 75 per cent of that variety is covered in the total production and the rest to be classified under (iv)

† A centre can be considered falling into one of the categories from (i) to (iii) if it sells 80 per cent and more of that variety in the total sales and the rest to be classified under (iv)

1	2	3	4	5	6	7	8	9	10	11	12	13
<b>III Dyeing and Printing</b>  (i) Dye houses (ii) Printing Centres (iii) Finishing Centres (iv) Dyeing and Printing (mixed) centres												
<b>IV Vastragars</b>												

1.5 (a) Please indicate the extent of the khadi programme in the statement below.

Particulars	As on 31-3-61	As on 31-3-63
No. of villages		
Population		

(b) Please indicate the extent of the khadi programme in scheduled areas or among scheduled tribes in the statement shown below

Particulars	As on 31-3-1961		As on 31-3-1963	
	Scheduled areas	Scheduled tribes	Scheduled areas	Scheduled tribes
No. of centres				
No. of villages				
Population				

(c) Have you experienced any difficulties in extending work to these areas? If so, please explain them and suggest steps to overcome them.

1.6. (a) Please indicate self-sufficiency production in the area in the statement below.

Area	1958-59		1959-60		1960-61		1961-62		1962-63		1963-64 (upto 30-9-63)	
	Qty. (Sq. mtrs.)	Value (Rs.)	Qty. (Sq. mtrs.)	Value (Rs.)	Qty. (Sq. mtrs.)	Value (Rs.)	Qty. (Sq. mtrs.)	Value (Rs.)	Qty. (Sq. mtrs.)	Value (Rs.)	Qty. (Sq. mtrs.)	Value (Rs.)
(i) Regional												
(ii) Village												
(iii) Individual												

b) Is there any scope for further development? If so, to what extent and how?

1.7 Please furnish a note giving a complete account of the organisation regarding (i) production and (ii) sales of khadi.

**(B) SUPPLY OF RAW MATERIALS**

I) Cotton

1.8 Give a full account of the cotton purchase policy and procedure adopted for such purchases in your organisation.

1.9 (a) Please furnish the details of cotton purchased during the last three years in the statement below.

Variety of Cottons	1960-61					1961-62					1962-63				
	Place from where purchased	Agency through which purchased	Month of purchase	Quantity (Kgs.)	Value (Rs.)	Place from where purchased	Agency through which purchased	Month of purchase	Quantity (Kgs.)	Value (Rs.)	Place from where purchased	Agency through which purchased	Month of purchase	Quantity (Kgs.)	Value (Rs.)
i)															
ii)															
iii)															

b) Please furnish the details of consumption of cotton during the last three years in the statement below

Variety	Cotton consumed					
	1960-61		1961-62		1962-63	
	Quantity (Kgms.)	Value (Rs.)	Quantity (Kgms.)	Value (Rs.)	Quantity (Kgms.)	Value (Rs.)
i)						
ii)						
iii)						
Total						

- c) Do you consider the present arrangements for cotton purchase adequate ? If not, please explain your difficulties and how they can be eliminated ?
- d) What are the arrangements for storage of cotton ? Do you consider them satisfactory ? If not, What are your suggestions to improve the position ?
- e) How is cotton purchase financed ?
- f) Has any attempt been made to grow cotton locally ? If so, What are the results? Please furnish details. Do you think cultivation of cotton will solve the problem of cost ?



ii) Wool

1.10. Give a full account of the wool purchase policy and the procedure adopted for such purchases in your organisation.

1.11. (a) Please furnish the details of wool purchased during the last three years in the statement below

Variety of Wool	1960-61					1961-62					1962-63				
	Place from where purchased	Agency through which purchased	Month of purchase	Qty. (Kgs.)	Value (Rs.)	Place from where purchased	Agency through which purchased	Month of purchase	Qty. (Kgs.)	Value (Rs.)	Place from where purchased	Agency through which purchased	Month of purchase	Qty. (Kgs.)	Value (Rs.)
i)															
ii)															
iii)															

b) Please furnish the details of consumption of wool during the last three years in the statement below.

Variety	1960-61		1961-62		1962-63	
	Quantity (Kgms)	Value (Rs.)	Quantity (Kgms)	Value (Rs.)	Quantity (Kgms)	Value (Rs.)
i)						
ii)						
iii)						
Total						

- c) Do you consider the present arrangements for wool purchase adequate? If not, please explain your difficulties and how they can be eliminated.
- d) What are the arrangements for storage of wool? Do you consider them satisfactory? If not, what are your suggestions to improve the position?
- e) How is wool purchase financed?

iii) Silk

1.12 Give a full account of the cocoons purchase policy and the procedure adopted for such purchases in your organisation.

1.13 (a) Please furnish the details of cocoons purchased during the last three years in the statement below.

Variety of Cocoons	1960-61					1961-62					1962-63				
	Place from where purchased	Agency through which purchased	Month of purchase	Quantity (Kgs.)	Value (Rs.)	Place from where purchased	Agency through which purchased	Month of purchase	Quantity (Kgs.)	Value (Rs.)	Place from where purchased	Agency through which purchased	Month of purchase	Quantity (Kgs.)	Value (Rs.)
i)															
ii)															
iii)															

b) Please furnish the details of consumption of cocoons during the last three years in the statement below:

Variety	1960-61		1961-62		1962-63	
	Quantity (Kgms.)	Value (Rs.)	Quantity (Kgms.)	Value (Rs.)	Quantity (Kgms.)	Value (Rs.)
i)						
ii)						
iii)						
Total						

- c) Do you consider the present arrangements for cocoon purchase adequate? If not, please explain your difficulties and how they can be eliminated.
- d) What are the arrangements for storage of cocoons? Do you consider them satisfactory? If not, what are your suggestions to improve the position?
- e) How is cocoon purchase financed?

iv) Dyes, Chemicals, Etc.

1.14 (a) Please furnish the details of purchase and consumption of dyes, chemicals and gold and silver threads for khadi in the statement below.

Item	1960-61					1961-62					1962-63				
	Purchase			Consumption		Purchase			Consumption		Purchase			Consumption	
	Agency of purchase	Qty. (Kgs.)	Value (Rs.)	Qty. (Kgs.)	Value (Rs.)	Agency of purchase	Qty. (Kgs.)	Value (Rs.)	Qty. (Kgs.)	Value (Rs.)	Agency of purchase	Qty. (Kgs.)	Value (Rs.)	Qty. (Kgs.)	Value (Rs.)
i) Dyes															
ii) Chemicals															
iii) Gold and Silver thread															

b) Do you consider the present arrangements of procurement adequate? If not, please explain your difficulties and how they can be eliminated.

c) How is the purchase of dyes, chemicals and/or jari financed?

(C) EQUIPMENT AND TOOLS

(a) Manufacture of equipment—Cotton Khadi

1.15 Please give the details of equipment manufactured in the statement below.

Particulars	as on 31-3-59	1959-60	1960-61	1961-62	1962-63	1963-64 upto (30-9-63)	Total
1	2	3	4	5	6	7	8
1. No. of saranjam karyalayas							
i) Established							
ii) Working							
iii) Closed, if any (please indicate the reasons for closure)							
2. No. of charkhas manufactured							
i) Ambar							
a) Four-spindle							
b) Six-spindle							
c) Sundar charkha							
ii) Traditional							
iii) Accessories (value only)							

1	2	3	4	5	6	7	8
<p>3. No. of charkhas purchased from other agencies</p> <ul style="list-style-type: none"> <li>i) Ambar <ul style="list-style-type: none"> <li>a) Four-spindle</li> <li>b) Six-spindle</li> <li>c) Sundar charkha</li> </ul> </li> <li>ii) Traditional</li> <li>iii) Accessories (value only)</li> </ul> <p>4. No. of charkhas sold</p> <ul style="list-style-type: none"> <li>i) Ambar <ul style="list-style-type: none"> <li>a) Four-spindle</li> <li>b) Six-spindle</li> <li>c) Sundar charkha</li> </ul> </li> <li>ii) Traditional</li> <li>iii) Accessories (value only)</li> </ul> <p>5. Stock at the end of the year</p> <ul style="list-style-type: none"> <li>i) Ambar <ul style="list-style-type: none"> <li>a) Four-spindle</li> <li>b) Six-spindle</li> <li>c) Sundar-charkha</li> </ul> </li> <li>ii) Traditional</li> <li>iii) Accessories (value only)</li> </ul>							

1	2	3	4	5	6	7	8
<p>6. No. of looms manufactured</p> <ul style="list-style-type: none"> <li>i) Fly-shuttle loom</li> <li>ii) Frame-fly-shuttle loom</li> <li>iii) Accessories <ul style="list-style-type: none"> <li>a) Take-up motion attachment</li> <li>b) Creel and warping drum for long warp making</li> <li>c) Hank sizing</li> </ul> </li> </ul> <p>7. No. of looms purchased</p> <ul style="list-style-type: none"> <li>i) Fly-shuttle looms</li> <li>ii) Frame-fly-shuttle looms</li> <li>iii) Accessories <ul style="list-style-type: none"> <li>a) Take-up motion attachment</li> <li>b) Creel and warping drum for long warp making</li> <li>c) Hank sizing</li> </ul> </li> </ul>							



1	2	3	4	5	6	7	8
<p>8. No. of looms sold :</p> <ul style="list-style-type: none"> <li>i) Fly-shuttle looms</li> <li>ii) Frame-fly shuttle looms</li> <li>iii) Accessories <ul style="list-style-type: none"> <li>a) Take-up motion attachment</li> <li>b) Creel and warping drum for long warp making</li> <li>c) Hank sizing</li> </ul> </li> </ul> <p>9. No. of looms in stock at the end of the year</p> <ul style="list-style-type: none"> <li>i) Fly-shuttle looms</li> <li>ii) Frame-Fly-shuttle looms</li> <li>iii) Accessories <ul style="list-style-type: none"> <li>a) Take-up motion attachment</li> <li>b) Creel and warping drum for long warp making</li> <li>c) Hank sizing</li> </ul> </li> </ul>							

1.16 (a) Please indicate the cost of manufacture and selling price of the following equipment.

Equipment	Type	Cost of manufacture (Rs. P.)*	Selling price (Rs. P.) †
1. Traditional Charkha	i)		
	ii)		
	iii)		
2. Ambar Charkha	i)		
	ii)		
	iii)		
3. Loom	i)		
	ii)		
	iii)		

\* Cost of manufacture should include cost of raw materials, labour charges and overheads such as on transport of raw materials and salaries of the personnel employed in saranjam karyalayas.

† Selling price should include in addition to the cost of manufacture, cost of other overheads, if any, such as transport, handling charges, and commission.

b) Are any difficulties faced in the manufacture of charkhas and looms? Please give details and also suggest how they can be overcome.

## DISTRIBUTION OF EQUIPMENT

### (a) Cotton Khadi

1.17 (a) What is the number of traditional charkhas in operation as on 30-9-1963?

(b) Please give information about the number of ambar charkhas distributed in the form given below.

Year	Model/Type	No. distributed to trained spinners	No. recovered or returned	No. renovated and distributed	No. still idle in the field
as on 31-3-1959					
1959-60					
1960-61					
1961-62					
1962-63					
1963-64 (as on 30-9-63)					
Total					

\* Those charkhas which are wholly idle (i. e., which are not at all worked). Please also indicate the number of charkhas which would be renovated and redistributed from amongst them. Do you require any additional assistance to do so?

1.18 Please indicate the details about the number of ambar charkhas working in the statement below.

Annual production per charkha (hanks)	No. of Charkhas Working						
	as on 31-3-59	1959-60	1960-61	1961-62	1962-63	1963-64	as on 30-9-63
1. 200 and below							
2. 201 to 400							
3. 401 to 600							
4. 601 to 800							
5. Over 800							
<b>Total</b>							

1.19 Please give the details regarding hire purchase loans received by the institutions in your area in the statement below

Particulars	upto 31-3-1959	1959-60	1960-61	1961-62	1962-63	1963-64 (as on 30-9-63)
1. Hire purchase loans received by the institutions (Rs.)						
2. No. of Ambar Charkhas for which loans were received						
3. No. of charkhas on which loans have been repaid						
4. Amount of loan repaid (Rs.)						
5. Amount of hire purchase loans to be repaid* (Rs.)						

\* Please indicate separately the details of hire purchase loan, if any, fallen due but not repaid together with the reasons for default.

1.20 What steps have been taken, and with what results, to popularise the use of Ambar Charka ?

1.21 Please supply the details regarding the number of looms introduced in the statement below

Type of loom	Upto 31-3-1959	1959-60	1960-61	1961-62	1962-63	1963-64 (upto 31-9-63)	Total
1. Improved							
a) Fly-shuttle looms							
b) Frame-fly-shuttle looms.							
2. Accessories							
a) Take-up Motion attachment							
b) Creel and warping drums for long warp making							
c) Hank sizing							

(B) WOOLLEN KHADI

1.22 Please give the details regarding the equipment introduced in the statement below

Equipment	as on 31-3-59	1959-60	1960-61	1961-62	1962-63	1963-64 (as on 30-9-63)	Total
1. No. of charkhas distributed a) Traditional b) Improved							
2. No. of improved looms distributed a) Fly-shuttle looms b) Frame Fly-shuttle looms							
3. No. of carding machines distributed (Typewise)							
4. No. of finishing centres established.							

1.23 Please indicate in a detailed note the scope for the organisation of the woollen industry, the problems faced, steps necessary to overcome them, indicating clearly the targets envisaged in terms of distribution of improved equipment, training technical personnel, production, sales and employment for each of the next 5 years.

(C) SILK KHADI

1.24 Please give the details regarding the equipment introduced in the statement below

Equipment	as on 31-3-59	1959-60	1960-61	1961-62	1962-63	1963-64 as on (30-9-63)	Total
1. No. of charkhas introduced							
2. No. of basins introduced							
3. No. of looms introduced							
4. Other types of improved equipment introduced (Please specify)							



**(D) PRODUCTION AND SALES**

1.25 Please indicate in detail the targets and achievements for the following

Particulars.	1958-59		1959-60		1960-61		1961-62	
	Target	Achievement	Target	Achievement	Target	Achievement	Target	Achievement
1	2	3	4	5	6	7	8	9
<b>A. Production</b>								
<b>I. Traditional Khadi</b>								
a) Charkhas (Nos.)								
b) Yarn								
1) Cotton								
i) Quantity (Kgms)								
ii) Value (Rs.)								
2) Wool								
i) Quantity (Kgms)								
ii) Value (Rs.)								
3) Silk								
i) Quantity (Kgms)								
ii) Value (Rs.)								
c) Improved Looms (Nos.)								
d) Cloth								
1) Cotton								
i) Quantity (Sq.Mtrs.)								
ii) Value (Rs.)								
2) Wool								
i) Quantity (Sq.Mtrs.)								
ii) Value (Rs.)								
3) Silk								
i) Quantity (Sq.Mtrs.)								
ii) Value (Rs.)								
<b>II. Ambar Khadi</b>								
a) Ambar Charkhas								
i) Four-spindle (Nos.)								
ii) Six-spindle (Nos.)								
b) Yarn								
i) Quantity (Kgms.)								
ii) Value (Rs.)								

P. T. O.

1962-63		1963-64		1964-65		1965-66		1966-71		1971-76	
Target	Achievement	Target	Achievement	Target	Achievement	Target	Achievement	Target	Achievement	Target	Achievement
10	11	12	13	14	15	16	17	18	19	20	21

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
c) Improved Looms (Nos.)																					
d) Cloth (a) Quantity (Sq. Mtrs) (b) Value (Rs.)																					
B. Distribution of Ambar Charkhas (Nos.)																					
i) Four-spindle																					
ii) Six-spindle																					
C. Opening of new Bhandars (Nos.)																					

1.26 Please give the details of stocks of khadi (variety-wise, if possible) at the end of March each year in the following form

	1958-59		1959-60		1960-61		1961-62		1962-63		1963-64 (as on 30-9-63)	
	Quantity (Sq. Mtrs.)	Value (Rs.)	Quantity (Sq. Mtrs.)	Value (Rs.)	Quantity (Sq. Mtrs.)	Value (Rs.)	Quantity (Sq. Mtrs.)	Value (Rs.)	Quantity (Sq. Mtrs.)	Value (Rs.)	Quantity (Sq. Mtrs.)	Value (Rs.)
i) Cotton												
ii) Woollen												
iii) Silk												

- 1.27 What part of the accumulation of stocks shown in 1.26 above is due to the sub-standard production? What are the other reasons, if any, for this accumulation? What are your suggestions for improving the situation? Please give a detailed note covering all these points.
- 1.28 Please give the following details about the purchase of Yarn and Khadi (if possible, variety-wise) from the institutions

Year (As on 31st March)	Within the State				Outside of the State			
	Yarn		Cloth		Yarn		Cloth	
	Quantity (Kgs.)	Value (Rs.)	Quantity (Sq. m.)	Value (Rs.)	Quantity (Kgs.)	Value (Rs.)	Quantity (Sq. m.)	Value (Rs.)
1958-59								
1959-60								
1960-61								
1961-62								
1962-63								
1963-64								
(as on 30-9-1963)								

(If possible, state-wise details may be given for purchases made)

1-29 The following particulars in respect of sales may please be furnished

Particulars	1958-59		1959-60		1960-61		1961-62		1962-63		1963-64 (As on 30-9-1963)	
	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value
I Target for retail sales												
II. Actual retail sales to												
a) Consumers												
b) Artisans												
c) Through agencies												
d) Government (Central and State)												
III. Sales outside the centres												
IV. Local sales at the centre												
V. Wholesale Sales												
a) Within the state												
1. Yarn												
2. Cloth												
b) Outside the State												
1. Yarn												
2. Cloth												

Note:—As far as possible, please give variety-wise details.

1.30 Please furnish month-wise details of quantity and value of khadi produced and sold separately for three years in the statement below

Months	Khadi produced						Khadi Sold					
	1961-62		1962-63		1963-64 (as on 30-9-63)		1961-62		1962-63		1963-64 (as on 30-9-63)	
	Qty. Sq. (mtrs.)	Value (Rs.)	Qty. Sq. (mtrs.)	Value (Rs.)	Qty. Sq. (mtrs.)	Value (Rs.)	Qty. Sq. (mtrs.)	Value (Rs.)	Qty. Sq. (mtrs.)	Value (Rs.)	Qty. Sq. (mtrs.)	Value (Rs.)
1. April												
2. May												
3. June												
4. July												
5. August												
6. September												
7. October												
8. November												
9. December												
10. January												
11. February												
12. March												
Total												

1.31 What steps have been taken to popularise the use of khadi in the rural areas ?

1.32 Please give the following details about vastragars

(a) Annual Turnover

Year	Value (Rs )
1958-59	
1959-60	
1960-61	
1961-62	
1962-63	
1963-64 (as on 30-9-63)	

(b) Please give a detailed note on the working of vastragars bringing out clearly the average time-lag between procurement and off-take and how long the product remains in the vastragars and approximately the value of such stocks in the vastragars, etc.

**1.33 Please furnish the following particulars about bhandars**

**a) Annual Turnover**

Year	Value (Rs.)
1958-59	
1959-60	
1960-61	
1961-62	
1962-63	
1963-64 (as on 30-9-63)	

**b) Please give a detailed note on the working of Bhandars bringing out clearly the average time-lag between procurement and off-take (Sales) and how long the product remains in the Bhandars and the approximate value of such stocks in the Bhandars, etc.**



1-34 (a) Please give the following details about consumption of cotton and yarn for production of cloth for major varieties of khadi

for 1 Kgm. of yarn	
1. Count of yarn	
2. Cotton consumed	
3. Yarn produced	
4. Wastage	
<b>Cloth Construction</b>	
1. Yarn consumed	
2. Cloth produced	
3. Wastage	
<b>Cost of Production of Khadi</b>	
	for 1 sq. m. of cloth
Count of yarn	
1. Cotton cost	
2. Carriage and handling of cotton	
3. Storage cost	
4. Spinning wages	
5. Other management and overheads of spinning	
<b>Cost of Yarn</b>	
<b>Cloth Construction</b>	
1. Yarn cost	
2. Carriage and handling	
3. Storage	
4. Weaving wages	
5. Other management and overhead costs of weaving	
<b>Cost of Cloth</b>	
1. Bleaching	
2. Dyeing	
3. Printing	
4. Processing	
5. Selling and distribution (organisational expenses)	
Cloth storage costs	
Transport and handling of cloth	
Total cost of production	
Selling price	
Profit/Loss	
Rebates etc. (not adjusted in costs)	

- Note:—1. Other management and overhead costs may be apportioned on an approximate basis between spinning and weaving.  
2. Wherever common expense accounts are being maintained they may be suitably allocated.

(b) Has there been any reduction in cost of production since the introduction of ambar yarn? If so, indicate the extent of such reduction and under what heads.

1.35 Please comment on the principles that govern the fixing of the sale prices of khadi (a) to the ultimate consumer and (b) to the wholesale purchasers.

1.36 (a) Please furnish the total value of substandard (i) yarn and (ii) cloth in the statement below

Year	Value (Rs.)	
	Substandard Yarn	Substandard Cloth
1959-60		
1960-61		
1961-62		
1962-63		
1963-64 (as on 30-9-64)		

(b) Please give the reasons for the substandard production. Details of the steps taken to dispose of the substandard (i) yarn and (ii) cloth and the extent of losses incurred may also be furnished.

- 1-37 (a) How many weavers are engaged at present in khadi weaving ?
- (b) Are you able to get woven all the yarn produced at your centres ?
- (c) Is there any difficulty in getting the yarn woven locally ? If so, how do you propose to overcome this difficulty ?
- (d) Is there any scope for rehabilitation of weavers from outside or for training new weavers ? If so, what incentives do you consider necessary to take them in our fold ?

(E) WAGE RATES AND EARNINGS OF ARTISANS

- 1-38 Is there any policy regarding the fixation of wage rates for carding, spinning, weaving, dyeing, printing and other processes ? If so, please give a complete account of it.
- 1-39 Please give the earnings of spinners and weavers in the following form in a few representative production centres

Name of centre	Name of spinner	Wages earned during 1962-63	Name of weaver	Wages earned during 1962-63

- 1.40 Give comparative wage rates in the rural areas in agriculture for hired labour.

**(F) TRAINING AND PERSONNEL**

**1.41 (a) Targets and achievement—No. of persons trained**

Category	Upto 1958-59		1959-60		1960-61		1961-62		1962-63		1963-64		1964-65	1965-66	1966-71	1971-76
	Target	Achievement	Target	Achievement	Target	Achievement	Target	Achievement	Target	Achievement	Target	Achievement	Target	Target	Target	Target
i) Ambar Spinners																
ii) Weavers																
iii) Instructors																
iv) Others (Please specify)																

(b) Do you think that the present training programme of the Commission for various categories of personnel and artisans is adequate in its content, duration and to the needs of the situation? If not, do you suggest any change in any of the training schemes?

1.42 Is there any difficulty in securing trained technical, supervisory and managerial personnel? If so, please elaborate the problem. Do you subscribe to the view that there is a need for training personnel for organisational supervisory and managerial tasks at higher levels as the existing cadre is fast dwindling? If so, please indicate how a new cadre, equally capable, can be built up from among the younger generation.

**(G) RESEARCH**

- 1.43 (a) Please furnish details of the improvements effected in the equipment and methods of production of khadi.
- (b) Please indicate specifically its effect on production both qualitatively and quantitatively and on income.
- (c) What is the attitude of the various categories of artisans of khadi, such as spinners and weavers etc. towards these improvements?
- (d) Is it possible to mobilise local initiative, enterprise and skill for the evolution of new tools and equipment? Has any attempt been made in this direction? If so, with what results?

**(H) COOPERATIVES**

- 1.44 (a) Has any target been laid down for the organisation of co-operatives for khadi? If so, please give year-wise details from 1958-59 to 1965-66 and for the period from 1966-71 and 1971-76

(b) Please furnish the following information

KHADI COOPERATIVES							
Organised so far (as on 30-9-63)		Working satisfactorily			Not working satisfactorily		
No.	Total Membership	No.	Total Membership	No. of active Members	No.	Total Membership	No. of active Members

(c) What are the difficulties of the societies that are not working satisfactorily ?

(d) What measures would you recommend to overcome the difficulties enumerated in (c) above ?

1.45 (a) Please indicate the scope for expansion in the field of co-operatives.

(b) What additional assistance, financial and/or technical, would be necessary for the further expansion of co-operatives?

(c) What are the specific purposes for which additional assistance in (b) above is required ?

**(I) FINANCE**

**1-46 (a)** Please give detailed note on the budgetary and financial control obtaining in your State Board together with the details of arrangement made for inspection and audit and for receiving utilisation certificates (only for State Boards)

**(b)** Please furnish details about the funds received from the Commission, disbursed by the State Board and utilised by the recipient institutions and also refunds etc. in the statement shown below

Indus-try	Sche-me	Amount rece-ived from the Commission		Amount dis-bursed by the State Board		Amount uti-lised by the institutions		Reasons for slow utili-sation or non-utilis-ation	Amount refunded		Amount repaid	Instalment of loans due but not paid	Reasons for (13)
		Grant	Loan	Grant	Loan	Grant	Loan		Grant	Loan	Loan		
1	2	3	4	5	6	7	8	9	10	11	12	13	14

**Note:—** (a) Information should be furnished for each industry and scheme separately upto 31 March 1959 and later for each year upto 1963—64. Separate sheets may be used for different years. Institutions directly assisted by the Commission should furnish information on all items except 5 and 6. State Boards should furnish information in cols. 7 and 8 for institutions assisted by it.

(b) In columns 7 and 8 please indicate together with the information on utilisation the details of date of receipt of funds explaining wherever necessary the reasons for delay in utilisation.

1.47 Do you consider the existing patterns of assistance in respect of khadi schemes adequate? If not, what revision do you suggest? Please furnish details separately for each scheme explaining the reasons thereof.



## PART II

## VILLAGE INDUSTRIES

- A. General questions pertaining to all village industries but to be answered separately for each village industry
- B. Specific questions applicable to each village industry

**Note:**

1. Please indicate for each questionnaire the nature of the industry and the State, zone, or region to which the answers pertain.
2. Answers to the questions must be brief and precise and pertain to matters coming within the jurisdiction of the person answering the questionnaire.
3. Wherever statistical details are called for unless otherwise mentioned, please give year-wise details starting from 1958-59 and upto 1963-64 (as on 30 September, 1963.)
4. All details, as far as possible, may be indicated state-wise particularly on production and sales, institutions, organisational units, etc.
5. Besides the actual number of persons employed in different industries and in different States, please indicate the category of employment. Follow the classification of full employment and partial employment given under question A. 20.
6. Answers to the questions may please be given on separate sheets reproducing each question and its serial number. Statistical details in support of arguments advanced may be given in separate appendices making references in appropriate places in the answers.
7. Receipt of this questionnaire may be acknowledged and replies sent within a month after its receipt.

## A GENERAL QUESTIONS

- A-1 The village industry to which the answers pertain.
- A-2 The State, zone, region, etc. to which the answers pertain.
- A-3 What is the total number of institutions assisted ?

---

Number of	as on 31-3-1959	1959-60	1960-61	1961-62	1962-63	1963-64 (as on 30 September, 1963.)
<hr/>						
(a) Directly by the Commission						
i) Registered institutions.						
ii) Coopera- tive societies.						
(b) Through the State Board						
i) Registered institutions						
ii) Coopera- tive societies						

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## A-4 What is the total number of

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Number of	As on 31-3-1959	1959-60	1960-61	1961-62	1962-63	1963-64 (as on 30 September 1963)
a) Units allotted						
b) Units set up						
c) Units under construction						
d) Balance [ a-(b+c) ]						
e) Units working satisfactorily out of (b)						
f) Units not working satisfactorily at present but can be made to work satisfactorily out of (b)						
g) Units closed down out of (b)						
h) Inefficient units working at present but cannot be set right out of (b)						
i) Units for which funds are returned out of (g)						

Please give reasons for (f), (g), (h) and (i)

---

A-5 What is the normal time-lag in months between allotting the unit and setting up of the unit, and between the setting up of a unit and commencement of normal production?

- A-6 In regard to the time-lags indicated in question A-5, please give reasons by checking against the list of reasons given below :—
- a. Difficulties concerned with working of cooperatives.
  - b. Delay in receipt of loans or grants sanctioned.
  - c. Delay in securing land.
  - d. Delay in securing or erecting buildings or sheds.
  - e. Delay in procuring equipment for the unit.
  - f. Difficulty in obtaining expert technical assistance for the installation of equipment and commencement of production.
  - g. Difficulty of securing the services of a manager.
  - h. Difficulty of securing experienced or trained craftsmen.
  - i. Other reasons (specify).
- A-7 Which of the raw materials needed for each industry are available locally and which of them have to be obtained from elsewhere ?
- A-8 What is the present arrangement made to ensure adequate stock of raw materials for each industry ? Is it satisfactory? If not, what measures do you suggest?
- A-9 What are the sources from which improved tools and equipment are procured now ? Are the present arrangements satisfactory? If not, what improvements would you propose ?

**A-10 Distribution of improved equipment.** Please give the following information for each category of equipment under each industry separately

(This question may be answered only by the Industry Director)

Name of equipment	Year	Supply of equipment	
		Target	Achievement
As on 30-3-1959			
	1959-60		
	1960-61		
	1961-62		
	1962-63		
	1963-64		
(As on 30-9-1963)			

(Please give reasons, if any, for the shortfall in the achievement of the target. Please also indicate as to how far the tools and equipment distributed so far have been put to work.)

**A-11** Do you find that any of the patterns of assistance of Commission needs revision from the point of view of their adequacy? Please indicate your views for each industry and each scheme separately.

**A-12** How far the working capital loans are adequate? How many turnovers has the working capital loan undergone during the course of (a) production (b) Sales?

(Please give information for each type of unit separately).

**PRODUCTION AND SALES**

**A-13**

Please give the following information for each industry separately

Year	Production		Sales	
	Target	Achievement	Target	Achievement
<b>As on 31-3-1959</b> 1959-60 1960-61 1961-62 1962-63 1963-64 (As on 30-9-1963)				

Reasons, if any, for the shortfall in the achievement of the target may be given.

**A-14**

**TRAINING OF PERSONNEL**

Please give the following information for each category of trained personnel separately

Year	Persons Trained (Number)		No. of Trained persons employed in programmes
	Target	Achievement	
<b>As on 31-3-1959</b> 1959-60 1960-61 1961-62 1962-63 1963-64 (As on 30-9-1963)			

The shortfall in the achievement of the target or employment of trained personnel may please be explained.

- A-15 Is there any difficulty in securing trained technical/supervisory/managerial personnel? If so, please elaborate your problem.
- A-16 How far has any significant improvement been effected in the equipment and methods of production in village industries? Please indicate in details.
- A-17 What is the attitude of the various categories of artisans towards the adoption of improved methods and implements ?
- A-18 Can you indicate specifically the effect of improved equipment on production and income both qualitatively and quantitatively?

A-19

## COOPERATIVES

- (i) Has any target been laid down for the organisation of cooperatives for village industries ? Please indicate separately for each industry
- (ii) Give the total number of cooperatives organised so far ? How many of them are working satisfactorily and how many are not ?
- (iii) Indicate separately the number of active members covered by (a) those working satisfactorily and (b) those not working satisfactorily
- (iv) What are the difficulties-technical, organisational, financial and others of those not working satisfactorily and what measures do you suggest to overcome them ?
- (v) Please indicate the scope for expansion and what additional assistance will be required for further expansion of the cooperatives ?

## EMPLOYMENT

A-20

Please give figures for employment for each industry separately.

Year (As on 31 March)	Full-time								Partial Employment							
	Men				Women				Men				Women			
	300 days and more	6 to 9 mo- nths	3 to 6 mon- ths	Less than 3 mo- nths	300 days and more	6 to 9 mo- nths	3 to 6 mon- ths	Less than 3 mo- nths	300 days and more	6 to 9 mo- nths	3 to 6 mon- ths	Less than 3 mo- nths	300 days and more	6 to 9 mo- nths	3 to 6 mon- ths	Less than 3 mo- nths
1959-60																
1960-61																
1961-62																
1962-63																
1963-64																
(upto 30-9-1963)																



**B. 1. PROCESSING OF CEREALS AND PULSES**

1. Please give figures of production and employment on a weekly or monthly basis for a few selected units of Handpounding industry.
2. Please give the details of cost of production and sale price of a quintal (100 Kgs.) of handpounded rice in different States (the state Directors/State Boards may give this information relating to their area of jurisdiction) in the break-up shown below

**I. Cost of Production :**

1. Cost of raw materials.
2. Cost of transport and other incidentals.
3. Wastage, if any.

Total : (1, 2 & 3) :

4. Labour charges
5. Wastage in processing

Total : (4 & 5)

6. Management charges (including cartage, handling, etc.)

Total : (1 to 6)

**II. Selling Price :**

1. Cost of production.
2. Cost of Transport.
3. Charges on management.

Total : (II)

(Details required for the above may please be given on the basis of a few working centres).

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3. Please indicate what part or what share of the paddy grown in your area is handpounded.
4. What are the average daily wage rates and earnings of a man and a woman engaged in the handpounding industry? How do they compare with those in other occupations in the area?
5. What do you consider to be the maximum quantity that can be handpounded by a person in a day.
6. What is the duration (in days) of seasonal employment in this industry in your area?
7. What are the districts and/or the Community Development Blocks in your area where conditions are favourable for organising the handpounding industry? Please give an account of work organised so far and the scope for further expansion.
8. What is the average recovery by weight (in percentage) of (i) whole rice and (ii) broken rice from paddy in your industry?
9. Do you think the model centres established have served any useful purpose? Please explain your point of view in detail.
10. Has the substitution of subsidy on production by a graded management grant benefited the working of the industry? If not, what other alternative you suggest and why?
11. Has the financial assistance given by the Commission for stocking of paddy improved the working of the industry? Please give a detailed note on your observations.
12. Has the provision for special drying yards helped in better working? Has it reduced breakage of rice? Please explain your views.
13. Has the processing of pulses by hand implements been introduced in your area?
14. How do the bullock driven atta chakkis compare with the power driven flour mills in your area in the unit cost and the service charges for grinding flour?
15. Has the setting up of hullers and rice mills in your area during the period 1959-1963 affected the working of the handpounding units? If so, explain how?

16. (a) Is any propaganda being carried out in your area on superior nutritional qualities of handpounded rice? If so, please explain how? (b) How far do you think has it assisted in developing the industry?
17. Have you any problems of development of handpounding industry which require research and investigations? Please state your problems clearly and the direction in which they require study and investigation.
18. Please state, in your own opinion, how the handpounding industry can be improved to higher productivity and larger employment.

**B. 2. VILLAGE OIL INDUSTRY**

1. What are the different types of oil seeds crushed in oil ghanis in your area? Please give figures of average percentage extraction of oil (on the weight of the seeds) both in improved and traditional (in local) models of ghanis at assisted centres taken from actual data.
2. Please give the details of cost of production and sale price of a quintal (100 Kgs.) of Ghani oil in different States (the State Directors/State Boards may give this information relating to their area of jurisdiction) in the break-up shown below:

**I. Cost of Production :**

1. Cost of raw materials.
2. Cost of transport and other incidentals.
3. Wastage, if any.

Total : (1 to 3)

\_\_\_\_\_

\_\_\_\_\_

4. Labour charges.
5. Wastage in processing.

Total : (4 & 5)

\_\_\_\_\_

\_\_\_\_\_

6. Management charges (including cartage, handling, etc.)

Total : (1 to 6)

\_\_\_\_\_

\_\_\_\_\_

**II. Selling Price :**

1. Cost of production.
2. Cost of transport.
3. Charges on management.

Total : (II)

\_\_\_\_\_

\_\_\_\_\_

(Details required for the above may please be given on the basis of few working centres)

3. What are the present arrangements for purchase and stocking of oil seeds? Do you think these are adequate?
4. Do you think that the increased volume of funds provided for stocking of oil seeds has benefited the working of the industry?
5. Do you think that the substitution of subsidy on oil by management grant has benefited the working of the industry?
6. Do you think that the provision of sheds for oil ghanis has improved the working of the industry?
7. To what extent does the supply of improved oil ghanis of Wardha or any other type, improve the economy of oil seed crushing?
8. Are bullocks of sufficient weight, size and hauling capacity available for operating improved oil ghanis? What is the price of a young bullock suitable for this purpose?
9. Is filtration of oil carried out at assisted centres? If so, what are the equipments or methods used and with what benefits?
10. Do you find any difficulty for the sale of oil due to development of rancidity in storage? If so, what precautions are taken to avoid rancidity?
11. Have the producers or vendors of ghani oil come into any difficulties under the Prevention of Food Adulteration Act 1954 (and Rules 1953) for the oil not conforming to the specifications laid down? If so, please give full details.
12. Has the removal of Central Excise duty on vegetable oils produced by oil mills affected the working of the ghani oil industry?
13. Has the setting up of baby oil expellers or oil mills in your area affected the working of the industry?
14. What do you think are the reasons for the falling of the demand for improved ghanis at manufacturing centres assisted by the Commission?
15. Have you any problems of development of village oil industry which require research and investigation?
16. What, in your opinion, is needed to develop the village oil industry on a long range and progressive basis?

**B. 3. VILLAGE LEATHER INDUSTRY**

1. What are the inherent difficulties for successful running of a tanning centre? Have you any suggestions to overcome them?
2. Do you think that the continuation for the tanning and recovery programme holds promise of expansion in future? If so, indicate how?
3. Please give the details of cost of production and sale price of a quintal (100 Kgs.) of hide and tanned leather separately in different States (the State Directors/State Boards may give this information relating to their area of jurisdiction) in the break-up shown below :

**I Cost of Production :**

1. Cost of raw materials.
2. Cost of transport and other incidentals.
3. Wastage, if any.

Total : (1, 2 & 3)

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4. Labour Charges.
5. Wastage in processing.

Total : (4 & 5)

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6. Management charges (including cartage, handling etc.)

Total : 1 to 6

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**II. Selling Price :**

1. Cost of production.
2. Cost of transport.
3. Charges on management.

Total : (II)

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(Details required for the above may please be given on the basis of a few working centres).

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4. What is your experience of the working of leather tanner's co-operatives? Have you suggestions for further improvement?
5. What is the technical guidance provided for the development of the industry? How far has it been helpful?
6. How far have the training programmes in flaying and tanning been helpful in organising the industry?
7. What are the marketing difficulties in leather industry? To what extent have the marketing depots served the purpose of solving the difficulties?
8. Since the village flaying and tanning industry is concerned with the weakest of weaker section, do you think any special assistance is required than provided at present? If so, please specify?
9. Have you any special problems for research and development which require to be solved through organised research and investigations?
10. What achievements have been made in this Industry since the report of the Second Five Year Plan Evaluation Committee?

**B. 4. COTTAGE MATCH INDUSTRY**

1. Please explain the revised pattern of cottage match industry regarding finance, equipment, raw-materials, production, etc.
2. What is the organisation for development of programme?
3. Please give the details of cost of production and sale price of 25 gross of matches of a unit producing 25 gross per day in different States (the State Directors/State Boards may give this information relating to their area of jurisdiction) in the break-up shown below :

**I. Cost of Production :**

1. Cost of raw materials.
2. Cost of transport and other incidentals.
3. Wastage, if any.

Total : (1 to 3)

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4. Labour Charges.
5. Wastage in processing.

Total : (4 & 5)

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6. Management charges including cartage, handling etc.)

Total : (1 to 6)

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**II. Selling Price :**

1. Cost of production.
2. Cost of transport.
3. Charges on management.

Total : (II)

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(Details required for the above may please be given on the basis of a few working centres).



4. What are the earnings of workers in the cottage match industry and how do they compare with a small scale non-mechanised industry at Satur and Sivakasi? (Indicate wages operations-wise in match manufacture.)
5. Have you any special marketing problems?
6. Do you find monopolistic competition from the large scale sector affecting your sale? If so, please explain how?
7. What are your wholesale and retail prices and how do they compare with prices in the organised sector?
8. Have you any difficulty in procuring match chemicals? What arrangements have you got for stocking and supplying them to the units?
9. What has been ultimately decided on materials for splints and veneers? Give reasons.
10. What is the average time lag required for any unit to come up to installed capacity from the receipt of funds? What are reasons for delay if any?
11. Does your industry need promotional assistance to reduce cost of production? Please indicate the nature of assistance.
12. Have you made efforts to bring cottage matches under standard specifications?
13. Have you got any transport difficulties for matches which are considered explosive goods by railway or road transport?
14. Have you any difficulties from sales and purchase taxes in different States?
15. Are there any special concessions regarding Central Excise that you need to expand the industry?
16. Have you any difficulties of the Factory Act and Rules made thereunder or under legislation for the storage and utilisation of explosive materials?
17. Have you any special difficulties for procuring licences from municipal bodies and police authorities?

18. To what extent can you decentralise the industry by farming out part of the work to be carried out in cottage homes?
19. Are there any special technical disadvantages under which the cottage match sector is suffering more than the organised sector? What measures do you suggest to overcome the disadvantages?
20. Have you any special technical problems for which you require research and investigation?

**B. 5. GUR AND KHANDSARI INDUSTRY**

1. Please describe the organisation for the development of the Gur and Khandsari Industry giving your suggestions for improving and streamlining it.
2. How far has cooperativisation succeeded in this industry? Please indicate its main problems with your suggestions for solving them.
3. What are the scientific and technological improvements introduced in the Gur and Khandsari Industry and how far have they been found advantageous? Have you any further suggestions on the subject?
4. Please give your opinion, with facts and figures, of the emergency that has arisen in 1963-64 in the Uttar Pradesh in the Gur and Khandsari Industry due to various control orders on sugar cane, sugar and gur.
5. Are the financial patterns adequate to ensure rapid growth and expansion of the industry? If not, what concrete suggestions can you put forward?
6. What are the present marketing arrangements for Gur and Khandsari? Are they satisfactory? If not, what improvements would you suggest (Please include also grading (1) storage aspects.)
7. Have you any problems of coordinating your programmes with State Boards and other agencies Please explain in detail and suggest solutions, if any.
8. To what extent can power driven equipment be introduced in your industry for promoting decentralisation, increasing employment potential and raising incomes?
9. What are the average seasonal daily earnings of the different categories of people employed in the Gur and Khandsari Industry.
10. Does the organised sugar industry in your area affect directly the development of the Gur and Khandsari Industry or vice versa?
11. What benefits have accrued to the cane growers and gur producers from Commission's developmental programmes from their inception in general and in the Third Five Year Plan in particular?

12. What are the difficulties of procuring improved equipment and implements for the development of this industry? Please give your suggestion for their amelioration.
13. Have you any problems of research and engineering development requiring organised investigation and the solutions of which are essential in the immediate future?
14. It is understood that a certain amount of gur is exported. Please indicate how your industry can be made to earn foreign exchange.
15. Please give the details of cost of production and sale price of a quintal (100 Kgs.) of gur and khandsari separately in different States (the State Directors/State Boards may give this information relating to their area of jurisdiction) in breakup shown below.

**I. Cost of Production :**

1. Cost of raw materials
2. Cost of transport and other incidentals
3. Wastage, if any

Total : (1 to 3) \_\_\_\_\_

4. Labour Charges
5. Wastage in processing

Total : (4 & 5) \_\_\_\_\_

6. Management charges (including cartage, handling etc.)

(Total : 1 to 6) \_\_\_\_\_

**II. Selling Price :**

1. Cost of production
2. Cost of transport
3. Charges on management

Total : (II) \_\_\_\_\_

(Details required for the above may please be given on the basis of a few working centres).

**B. 6. PALM GUR INDUSTRY**

1. What are the different products obtained from palm trees and the scope afforded to provide employment?
2. What are the main social contributions accruing from palm gur and palm products industries?
3. What is the scope for providing living wages to the artisans engaged in the palm gur industries?
4. Please describe the organisation set up for the industry and its cooperative features.
5. Are the financial patterns adequate to ensure rapid growth and expansion of the industry? If not, what concrete suggestions have you got?
6. What are the scientific and technological improvements introduced in the palm gur industry? And how far have they proved to be advantageous?
7. Is the existing modus operandi for rendering financial and organisational incentives adequate? If not, what alternatives can be suggested?
8. To what extent have you developed the production of white sugar from palms? Is it a sound economic proposition?
9. Can the development of palm gur and palm products industry be made self-financing?
10. Please give a general picture of the past and present aspects and the future potential of the industry.

11. Please give the details of cost of production and sale price of a quintal (100 Kgs.) of Palm Gur in different States (the State Directors/State Boards may give this information relating to their area of jurisdiction) in the break-up shown below:

**I. Cost of Production :**

1. Cost of raw materials.
2. Cost of transport and other incidentals.
3. Wastage, if any.

Total : (1 to 3) \_\_\_\_\_

4. Labour Charges.
5. Wastage in processing.

Total : (4 & 5) \_\_\_\_\_

6. Management charges (including cartage, handling etc.)

(Total : 1 to 6) \_\_\_\_\_

**II. Selling Price :**

1. Cost of production.
2. Cost of transport.
3. Charges on management.

Total : (II) \_\_\_\_\_

(Details required for the above may please be given on the basis of a few working centres).

**B. 7. NON-EDIBLE OILS & SOAP INDUSTRY**

1. What are the different types of Non-edible Oilseeds available and what are the approximate quantities collected (in Metric Tonnes) of each type in each season?
2. What is the present position of the organisation evolved for the collection of different types of oil-seeds? Please describe the present position and state steps taken to improve the same in the light of experience gained in collection programme?
3. From actual data, please give the approximate cost of collection per quintal (100 Kgs.) of dry non-edible oil seeds.
4. What are the methods and equipment available, or developed to process, i.e. dry, depulp and decorticate non-edible oilseeds? How far has the cost of production become economic with their adoption?
5. Please list the non-edible oilseeds which are crushed in oil ghanis and those by power or rotary expeller. What are your suggestions regarding crushing of these seeds in order to obtain greater recovery of oil at less costs? Do you think that a greater recovery of oil at less cost is possible by crushing these seeds with power equipment?
6. Have any efforts been made to purify these oils and lay down standard specifications to ensure larger industrial demand and obtain better quality of cottage soap?
7. What steps have been taken to ensure production of soap of standard specification from non-edible oils?

8. Please give the details of cost of production and sale price of a quintal (100 Kgs.) of Non-edible Oil and Soap in different States (the State Directors/State Boards may give this information relating to their area of jurisdiction) in the break-up shown below :

### 1. COST OF PRODUCTION

1. Cost of raw materials.
2. Cost of transport and other incidentals.
3. Wastage, if any.

Total : (1 to 3) \_\_\_\_\_  
\_\_\_\_\_

4. Labour charges.
5. Wastage in processing.

Total : (4 & 5) \_\_\_\_\_  
\_\_\_\_\_

6. Management charges (including cartage, handling etc.)

Total : (1 to 6) \_\_\_\_\_  
\_\_\_\_\_

### II. SELLING PRICE :

1. Cost of production.
2. Cost of transport.
3. Charges on management.

Total : (II) \_\_\_\_\_  
\_\_\_\_\_

(Details required for the above may Please be given on the basis of a few working centres).

9. Please indicate the average daily earnings (seasonal and others) of the different categories of persons employed in the Industry.
10. Does there exist coordination with other agencies/institutions working in the country as regards organisation, research, etc. If so, what advantage has been taken from them?



11. Do you think that the Non-edible Oil Industry is capable of giving full-time employment? If so, Please explain to what extent?
12. Please indicate any special technical problems of the industry which have yet to be sloved through research and engineering development? What efforts have been made by the Directorate to slove these problems?
13. How, in your opinion, should the Non-edible Oil Industry be developed so as to divert edible oils, as far as possible, from industrial to dietetic purposes?
14. In the light of the experience gained, please give your suggestions for accelerating the pace of development of this industry from the organisational and technical and economic points of view.
15. What steps do you suggest to conserve and preserve the non-edible seed resources?

**B. 8. HANDMADE PAPER INDUSTRY**

1. Please give figures of the economics of working of handmade paper units (Big, Medium, Small and Home) taken from actual data of successfully working units.
2. What changes in the technique of paper making are introduced since the programme has been taken up and with what results? (Please indicate the increase in the productivity per person, lowering of the unit cost of production and improvement in the quality resulting from these changes).
3. What are the marketing facilities available to the handmade paper? Please indicate also the fraction of the total product sold in the open market and varieties of paper which have found a demand in the open market.
4. What steps have been taken to lay down standards for the handmade paper and institute quality control at assisted centres?
5. To what extent are the prices of handmade papers of the categories high grade, utility grade, blotting paper and boards competitive with prices of similar quality products manufactured by mills?
6. Please indicate how the handmade paper industry can be developed to strike root as an essential part of our paper industry. (You may indicate also factors which limit an optimum development of the industry and the possibilities of producing highly specialised type of papers which cannot be produced by the mill sector.)

7. Please give the details of cost of production and sale price of a quintal (100 Kgs.) of Handmad paper (each variety) in different States (the State Directors/State Boards may give this information relating to their area of jurisdiction) in the break-up shown below :

**I. Cost of Production :**

1. Cost of raw materials.
2. Cost of transport and other incidentals.
3. Wastage, if any.

Total : (1 to 3) \_\_\_\_\_  
\_\_\_\_\_

4. Labour Charges.
5. Wastage in processing.

Total : (4 & 5) \_\_\_\_\_  
\_\_\_\_\_

6. Management charges (including cartage, handling etc.

Total : (1 to 6) \_\_\_\_\_  
\_\_\_\_\_

**II. Selling Price:**

1. Cost of production.
2. Cost of transport.
3. Charges on management.

Total: (II) \_\_\_\_\_  
\_\_\_\_\_

(Details required for the above may Please be given on the basis of working centres).

**B. 8. HANDMADE PAPER INDUSTRY**

1. Please give figures of the economics of working of handmade paper units (Big, Medium, Small and Home) taken from actual data of successfully working units.
2. What changes in the technique of paper making are introduced since the programme has been taken up and with what results? (Please indicate the increase in the productivity per person, lowering of the unit cost of production and improvement in the quality resulting from these changes).
3. What are the marketing facilities available to the handmade paper? Please indicate also the fraction of the total product sold in the open market and varieties of paper which have found a demand in the open market.
4. What steps have been taken to lay down standards for the handmade paper and institute quality control at assisted centres?
5. To what extent are the prices of handmade papers of the categories high grade, utility grade, blotting paper and boards competitive with prices of similar quality products manufactured by mills?
6. Please indicate how the handmade paper industry can be developed to strike root as an essential part of our paper industry. (You may indicate also factors which limit an optimum development of the industry and the possibilities of producing highly specialised type of papers which cannot be produced by the mill sector.)

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7. Please give the details of cost of production and sale price of a quintal (100 Kgs.) of Handmad paper (each variety) in different States (the State Directors/State Boards may give this information relating to their area of jurisdiction) in the break-up shown below :

**I. Cost of Production :**

1. Cost of raw materials.
2. Cost of transport and other incidentals.
3. Wastage, if any.

Total : (1 to 3) \_\_\_\_\_  
\_\_\_\_\_

4. Labour Charges.
5. Wastage in processing.

Total : (4 & 5) \_\_\_\_\_  
\_\_\_\_\_

6. Management charges (including cartage, handling etc.

Total : (1 to 6) \_\_\_\_\_  
\_\_\_\_\_

**II. Selling Price:**

1. Cost of production.
2. Cost of transport.
3. Charges on management.

Total: (II) \_\_\_\_\_  
\_\_\_\_\_

(Details required for the above may Please be given on the basis of working centres).

**B. 9. BEE-KEEPING INDUSTRY**

1. Please give a picture of the organisation and development of the Bee-keeping Industry in your area since the inspection of the programme.
2. What should be the minimum period to make the bee-keepers self-reliant? Do you think any improvement or change in the present organisation and pattern of assistance to achieve self-reliance at the earliest?
3. Have you any instances where withdrawal of assistance to the industry after certain stages of development has adversely affected the industry later? Have you any suggestions to consolidate the industry on a stable footing to avoid such possibilities?
4. Do you think that the scope of the bee-keeping industry programme can be expanded to include certain allied activities such as pollination services and utilisation of other bee products e. g. bee venom? Please give concrete suggestions.
5. Do you think the advantage of bee-keeping industry particularly for increasing crop yields has been sufficiently popularised among the rural people? If not, what specific measures are necessary for the purpose?
6. Have you any specific data to show that bee-keeping in plantations has increased crop yields?
7. To what extent bee-keeping has helped in raising the incomes of the bee-keepers?
8. What is your experience of organising bee-keeper's co-operatives?
9. What efforts have been made to spread the industry in backward, forest and tribal areas? Are there any special difficulties experienced in such areas? If so, what measures do you suggest?
10. How has the average annual honey yield of a Bee colony increased with progress of the industry? What do you think should be done to increase it still higher?
11. What are the marketing facilities for honey and bees' wax provided by the Commission?

12. To what extent is the sale of genuine honey affected by spurious and synthetic honeys in the market? What steps have you taken or propose to take to avoid it?
13. Has the sale of honey in the open market come into difficulties for more conforming to the specifications for honey laid down under different legislations on food, medicine and agricultural commodities? If so, what measures have been taken?
14. What efforts have you made to institute quality control of honey?
15. Please explain the progress of research in the bee-keeping industry carried out and projected in the near future?

**B. 10. VILLAGE POTTERY INDUSTRY**

1. How far has the provision of common work sheds and small common work sheds benefited the village potter preparing traditional pots and pans to develop through co-operativisation?
2. What are the prospects of diversifying village pottery to white clay wares and how far has the organisation of glazed pottery units assisted in this diversification?
3. What is your experience of organising units for the manufacture of Mangalore tiles, Raniganj tiles and country tiles? Please indicate an optimum scale or size of the units in each case with investment on equipment and give complete economy of the units in the form given below :

**I. Cost of Production :**

1. Cost of raw materials.
2. Cost of transport and other incidentals.
3. Wastage, if any.

Total : (1 to 3) \_\_\_\_\_  
\_\_\_\_\_

4. Labour charges.
5. Wastage in processing

Total : (4 to 5) \_\_\_\_\_  
\_\_\_\_\_

6. Management charges (including cartage, handling etc.)

Total : (1 to 6) \_\_\_\_\_  
\_\_\_\_\_

**II. Selling Price :**

1. Cost of production.
2. Cost of transport.
3. Charges on management.

Total (II) \_\_\_\_\_  
\_\_\_\_\_

(Details required for the above may please be give on the basis of a few working centres).



4. Please explain how the brick making industry has been organised under co-operatives and what are the special difficulties if any?
5. What is the supply position in regard to improved equipment for developing the village pottery industry? Are they satisfactory? If not, what measures do you suggest?
6. Has the village pottery industry any special problems regarding procurement of clays, minerals and fuels? What measures do you suggest to solve them?
7. Have you any special difficulties in marketing pottery products? What measures have been taken so far to promote making and what other measures are required?
8. What is the nature of technical assistance services organised to assist village potters? Are they sufficient for the purpose? If not, suggest how they can be augmented?
9. Have you any special problems of research which demand assistance from research institutes and laboratories devoted to ceramics?
10. Give your frank opinion. How the village pottery industry can be made progressive by diversifying to more economic products.

**B. 11. FIBRE INDUSTRY**

1. Please indicate the salient points of the development programmes for the Fibre Industry under the Commission in your area.
2. please describe the progress of training of Artisans and Supervisors in the Fibre Industry and indicate to what extent it has been of value for developing the industry in the field.
3. Please describe the developments of the Batara or cotton-pat making industry using different fibres and indicate its problems and projected development.
4. Please explain the progress of the ban-making industry using Moonj and Sabai grasses and the programme in coming years.
5. To what extent has the banana fibre industry developed? Have you any suggestions for future development?
6. What are the average daily earnings of different categories of workers in the Fibre Industry in your area? (Please furnish figures from actual data).
7. Give an account of technical improvements made in the various implements for the Fibre Industry and indicate to what extent they have increased the earnings of the workers.
8. Please indicate to what extent co-operativisation has been successful in the Fibre Industry. Have you any concrete suggestions on this subject?
9. Have you any unsolved problems of research and engineering development in the fibre industry which need to be solved urgently?
10. Please give your opinion how the fibre industry can be developed in the next 15 years.

11. Please give the details of cost production and the sale price of each product made out of each type of fibre, for a given unit of the product, specifying the unit (The State Director State Boards may give this information relating to their area of jurisdiction) in the break-up shown below :

**1. Cost of Production :**

1. Cost of raw materials.
2. Cost of transport and other incidentals.
3. Wastage, if any.

Total : (1, 2 & 3) \_\_\_\_\_  
\_\_\_\_\_

4. Labour charges.
5. Wastage in processing.

Total : (4 & 5) \_\_\_\_\_  
\_\_\_\_\_

6. Management charges.  
(including cartage,  
handling, etc.)

Total : (1 to 6) \_\_\_\_\_  
\_\_\_\_\_

**2. Selling Price :**

1. Cost of Production.
2. Cost of transport.
3. Charges on management.

Total : (II) \_\_\_\_\_  
\_\_\_\_\_

(Details required for the above may please be given on the basis of a few working centres).

**B. 14. PRODUCTION OF METHANE GAS AND MANURE FROM ORGANIC WASTES (GOBAR GAS SCHEME.)**

1. Please indicate how many gas plants have been set up in your area under technical advice/financial assistance since the inception of the Scheme.
2. Please indicate the economics of working of the gas plants based on actual data and indicate the savings effected in the cost of conventional fuels by the use of methane gas.
3. Please give an estimate of the gain in manurial value, particularly as regards the nitrogen and total quantity of manure in comparison to farm-yard manure.
4. Please give details of developments for producing motive power from methane gas.
5. Have you any problems of research and engineering development required to advance your industry? What steps have you taken to solve the problems and with what results?
6. Please give your own opinion how the Gobar Gas Scheme can be organised and implemented so that the great waste of cowdung used as fuel in villgates for centuries can be saved and the people's habits radically altered.

**PART III**  
**WORK IN COMMUNITY DEVELOPMENT BLOCKS**

1. Please furnish the following information

Particulars	Upto 1959-60	1960-61	1961-62	1962-63	1963-64 (as on 30-9-63)
I. No. of blocks covered					
II. No. of institutions working in Community Development Blocks					
a) Khadi					
b) Village industries					
III. No. of centres organised in Community Development Blocks					
a) Khadi					
b) Village industries.					
1. Processing of Cereals & Pulses					
2. Village Oil					
3. Village Leather					
4. Cottage Match					
5. Gur & Khandsari					
6. Palm Gur					
7. Non-edible Oil and Soap					
8. Handmade Paper					
9. Beekeeping					
10. Village Pottery					
11. Fibre					
12. Carpentry & Blacksmithy					
13. Limestone & its products					

## KHADI AND VILLAGE INDUSTRIES COMMISSION

Working Group on Khadi and Village Industries  
for Fourth Five Year Plan

### QUESTIONNAIRE 2

(for Members of the Board and the Commission including Chairmen of State Boards  
and eminent constructive workers.)

1. What are your views with regard to the role of subsidies and rebates? Do you envisage any reduction in them? Do you agree with the view of the Natu Committee regarding subsidising ambar yarn for handloom weavers?
2. What in your opinion should be the place of traditional charkha in the future development programme?
3. What steps do you consider essential to achieve the objective of self-sufficiency particularly in the areas selected for integrated development (gramekais)?
3. What are your views on the common production programme for khadi and village industries envisaged by the Karve Committee? Would you advocate the reservation of the markets for (a) khadi, *vis-a-vis*, handloom, powerloom and mill cloth, (b) village oil, *vis-a-vis*, oil pressed by baby expellers and oil mills and (c) handpounded rice, *vis-a-vis*, rice processed by mills and baby hullers?
5. What steps, if any, do you consider necessary for establishing more harmonious relations, between the State Boards and the institutions on the one hand, and the State Board and the Commission on the other?
6. What is your opinion regarding the quality of training in vidyalayas and training centres? Have you any suggestions to make in this regard?
7. Do you think that there is a dearth of able men and women animated with missionary zeal and spirit of sacrifice considered essential for the efficient execution of the programme of khadi and village industries? If so, what would you suggest to remedy the situation?
8. What steps do you propose to achieve the objective of reduction in costs and prices of khadi especially with the introduction of ambar charkha?
9. What do you think are the reasons for accumulation of stocks of khadi? How far do you think that this is due to substandard production? What are the causes for such sub-standard production? Can you suggest any remedial action?

10. In the context of decentralisation, do you consider the co-operatives as suitable organisations? In view of the experience of the working of industrial cooperatives what do you suggest to place them on a higher level of efficiency?
11. What are the reasons for a large number of ambar charkhas lying idle? Do you find any change in the attitude, work and income of the spinners after the launching of renovation programme? What, according to you, is the time and cost involved in the reactivation of all the idle charkhas?
12. In view of the appointment of the Standing Committee of the Rural Industries Planning Committee of the Planning Commission, do you envisage any change in the organisation and set up of the Commission with a view to ensuring a better coordination of activities for rural development?
13. Do you suggest any alternative arrangement for achieving coordination both in planning and execution of the programme for rural development which are at present looked after by several agencies?
14. What in your opinion is the likely impact of the programme of the Rural Industries Planning Committee of the Planning Commission on the development of village industries?
15. (a) What are your views on the implementation of the programmes for khadi and village industries in the Adivasi areas and among the weaker sections of the population?  
(b) In the context of reaching out the programmes of khadi and village industries to this field do you suggest the inclusion of some more industries to the schedule of the Commission? Please elaborate your views with specific suggestions.
16. What are your views on the introduction of improved technology in general particularly on the use of power and specifically in areas where rural electrification has made good progress?

## KHADI & VILLAGE INDUSTRIES COMMISSION

Working Group on Khadi and Village Industries  
for Fourth Five Year Plan

### QUESTIONNAIRE 3

(To economists and social workers)

1. The khadi and village industries production programme is advocated on the ground of employment opportunities it provides and the fuller utilisation of raw-materials indifferently used or not used at present. If not, what alternative programme would you propose for providing employment to persons engaged in khadi and village industries?
2. Which of the following methods of support would you recommend? (Reasons for the same may please be given)
  - (i) Subsidy on production and/or sale;
  - (ii) Cess on competing factory production;
  - (iii) Common production programme (meaning allocation of spheres of production of the traditional and factory production); and
  - (iv) Price equalisation pool.
3. Would you stipulate that the support should be a transitional one or more or less a permanent measure? Would you put a time limit?
4. Do you visualise the traditional industries as providing part-time and supplementary occupation or a full-time occupation?
5. Would you support mechanisation of traditional industries? If so, where would you draw limit? Where would you draw a distinguishing line between (i) traditional village industries and (ii) small scale rural industries?
6. In your view, are the disadvantages of the traditional industries primarily technological or organisational? In other words, with the removal of organisational deficiencies, will it be possible for the traditional industries to compete with factory industries on equal terms? If so, under what conditions is this possible? (By organisation what is meant is alternative arrangement for purchase of cotton, overhead charges, arrangements for storage, marketing and sale of khadi, etc.).
7. Would you recommend the establishment of a single Rural Development Corporation for the purpose of integrating all programmes of rural development, at present independently pursued by organisations like (i) Khadi and Village Industries Commission, (ii) Central Silk Board, (iii) All India Handloom Board, (iv) All India Handicrafts Board, (v) Small Scale Industries Board, (vi) Coir Board?



**KHADI & VILLAGE INDUSTRIES COMMISSION**

Working Group on Khadi & Village Industries  
for Fourth Five Year Plan

**QUESTIONNAIRE 4****(FUTURE PROGRAMMES)**

1. (a) What is the programme of expansion of production in your institution/area for increasing production or undertaking new production and sale of khadi and products of village Industries?  
(b) Besides (a) above are there any projects you propose to undertake, say, for increasing training facilities or manufacture of khadi and village industries implements?
2. On the basis of your past experience what are the prospects of increasing the production and sale of (i) traditional khadi (ii) ambar khadi and (iii) products of village industries in your institution or area of operation, during the next 5, 10 and 15 years?  
To the extent possible, give the basis on which you make the above estimates.
3. (a) What in your view are the major obstacles in increasing production/sale of khadi and village industries products?
  - (i) Higher prices
  - (ii) Inferior quality
  - (iii) Lack of proper production and marketing organisation and propaganda
  - (iv) Absence of competent organisational personnel
  - (v) Procedure for supply of finance
  - (vi) Centralised control
  - (vii) Any other(b) What are your suggestions for the removal of each or any of these obstacles?

## KHADI &amp; VILLAGE INDUSTRIES COMMISSION

Working Group on Khadi and Village Industries

for Fourth Five Year Plan

## QUESTIONNAIRE-5

## INTEGRATED DEVELOPMENT PROGRAMME

- 5.1 Name and address of the State Board/institution sponsoring gram ekai.
- 5.2 What are the criteria for the selection of an area for integrated development? Has any survey been conducted before taking up the work? Please furnish details?
- 5.3 Please give the following details about the gram ekais

Year	Gram Ekais		Gramsahayaks	
	No. sanctioned	No. actually organised	No. sanctioned	No. appointed
Upto March 1960				
1960-61				
1961-62				
1962-63				
1963-64				
1964-65 (target)				
1965-66 (target)				
1966-71 (target)				
1971-76 (target)				

5.4 What are the reasons for not posting gramsahayaks in all the ekais organised and set up?

5.5 Please furnish the details of the financial assistance received and utilised in the statement below

Year	Salary of Gramsahayaks		Inauguration of Ekais		Selection camps	
	Amount received	Amount utilised	Amount received	Amount utilised	Amount received	Amount utilised
1960-61						
1961-62						
1962-63						
1963-64 (up to 30-9-63)						



5.8 Please furnish details regarding employment in khadi and village industries in the table below

Industry	1960-61	1961-62	1962-63
<p>I. Khadi</p> <p>Spinners</p> <p>Weavers</p> <p>Others</p> <p>II. Village industries (Industry-wise) Specify category of artisans or process in which employed</p>			

5.9 What difficulties are experienced in organising gram ekai programme? Please classify your problems, if any, into

- i) Organisational
- ii) Personnel and training
- iii) People's participation
- iv) Mobilisation of local resources
- v) Other problems (Please specify)

## KHADI &amp; VILLAGE

Working Group on Khadi and Village

## QUESTIONNAIRE 6

## INTENSIVE AREA

- 6.1 a) Name and address of the Intensive Area  
b) Year in which organised
- 6.2 a) No. of villages covered  
b) Population covered
- 6.3 Amount of assistance received and amount utilised may be given in the following form

Industry	1954-55		1955-56		1956-57		1957-58	
	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan
<b>I. Khadi</b>								
a) Traditional								
i) Amount received								
ii) Amount utilised								
b) Ambar								
i) Amount received								
ii) Amount utilised								
Total								
i) Amount received								
ii) Amount utilised								

(Continued)



Industry	1954-55		1955-56		1956-57		1957-58	
	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan
<b>II Village Industries</b>								
i) Amount received								
ii) Amount utilised								
(Information may be supplied for each village industry)								
<b>Total</b>								
i) Amount received								
ii) Amount utilised								
<b>III Other Activities</b>								
i) Amount received								
ii) Amount utilised								
<b>IV Grand Total (I+II+III)</b>								
i) Amount received								
ii) Amount utilised								





6.4 Please furnish details of persons trained and absorbed in the form below, both khadi and village industries (Information may be given for each course under each industry)

No. of persons.

Course	Upto 1959-60		1960-61		1961-62		1962-63		1963-64 (as on 30-9-63)	
	Trained	Absorbed	Trained	Absorbed	Trained	Absorbed	Trained	Absorbed	Trained	Absorbed

6.5 No. of implements distributed may be given in the form below, mentioning name of industry and implements

Industry	Name of Implement	upto 1959-60	1960-61	1961-62	1962-63	1963-64 (as on 30-9-63)

6.6 Please give figures of production and sales for khadi and village industries in the following form

Industry	Product	1959-60		1960-61		1961-62		1962-63		1963-64 (as on 30-9-63)	
		Unit	Production	Sales	Production	Sales	Production	Sales	Production	Sales	Production
1	2	3	4	5	6	7	8	9	10	11	12
<b>I Khadi</b>											
A Traditional											
i) Cotton											
Yarn											
1) Commercial											
a) Quantity	Hanks										
b) Value	Rs.										
2) Self-sufficiency											
a) Quantity	Hanks										
b) Value	Rs.										
Cloth											
1) Commercial:											
a) Quantity	Sq. Mtrs.										
b) Value	Rs.										
2) Self-sufficiency											
a) Quantity	Sq. Mtrs.										
b) Value	Rs.										

1	2	3	4	5	6	7	8	9	10	11	12
<p>i) Wool</p> <p><b>Yarn</b></p> <p>a) Quantity</p> <p>b) Value</p> <p><b>Cloth</b></p> <p>a) Quantity</p> <p>b) Value</p> <p>ii) Silk</p> <p><b>Yarn</b></p> <p>a) Quantity</p> <p>b) Value</p> <p><b>Cloth</b></p> <p>a) Quantity</p> <p>b) Value</p> <p>b) Ambar</p> <p><b>Yarn</b></p> <p>a) Quantity</p> <p>b) Value</p> <p><b>Cloth</b></p> <p>a) Quantity</p> <p>b) Value</p> <p>II Village Industries</p> <p>a) Quantity</p> <p>b) Value</p> <p>(Information may be given for each industry and product separately)</p>	<p>Hanks</p> <p>Rs.</p> <p>Sq. Mtrs.</p> <p>Rs.</p> <p>Hanks</p> <p>Rs.</p> <p>Sq. Mtrs.</p> <p>Rs.</p> <p>Hanks</p> <p>Rs.</p> <p>Sq. Mtrs.</p> <p>Rs.</p>										

6.7 How many persons are employed in khadi and village industries ?

Industry	Nature of work	No. of persons employed										(as on 30-9-63)
		1954-55	1955-56	1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63	1963-64	
I. Khadi	a) Spinners No. Wages											
	b) Weavers No. Wages											
	c) Others No. Wages											
II. Village Industries Full-time Number Wages Part-time Number Wages Casual Number Wages (Information may be given for each village industry separately)												

6.8 What are the targets of production and employment fixed for khadi and village industries for 1964-65 to 1975-76?

Industry	Unit	Targets of production fixed							
		1964-65	1965-66	1966-67	1967-68	1968-69	1969-70	1970-71	1971-76
<b>I Khadi</b>	Nos.								
a) Production									
b) Employment									
<b>II Village Industries</b>									
a) Production									
b) Employment									
(Information may be given for each industry separately)									

6.9 Please give a detailed note on each of the following, wherever undertaken, explaining their nature, effect and future scope. Statistical information relating to them may be given, wherever possible, for the years 1959-60, 1960-61, 1961-62, 1962-63 and 1963-64. (as on 30-9-1963)

- (i) Survey and Planning
  - (1) No. of villages surveyed
  - (2) No. of villages for which plans were made
  - (3) Laboratory villages
  - (4) Persons trained in Survey & Planning
  - (5) Persons engaged in Survey & Planning
- (ii) Public Health—Hospitals, maternity centres, nature cure clinics and other medical institutions and the number of patients treated.
- (iii) Sanitation
  - (1) No. of latrines/Urinals set up
  - (2) Sewage pits (Dry)
  - (3) Bath Rooms
  - (4) Sanitary Wells constructed
  - (5) Wells disinfected
  - (6) No. of villages sprayed with D.D.T.
  - (7) Drains constructed
  - (8) Tanks desilted
- (iv) Housing—For Harijans and others.
- (v) *Shramdan*—Construction of roads and/or their repairs, construction and/or renovation of tanks, street cleaning, construction of sheds, Panchayat Ghars and/or other public buildings,
- (vi) Types of cooperative societies organised and their numbers,
- (vii) Education and Training
  - (a) Primary Schools
  - (b) Middle Schools
  - (c) Secondary Schools
  - (d) Craft institutions and Parishramalayas
  - (e) Libraries
- (viii) Agricultural activities
- (ix) Mahila Mandals and youth associations, Balwadis etc.

APPENDIX 3

ITINERARY OF THE WORKING GROUP

Date	Station	Persons met/Places visited
1	2	3
5-2-1964	Hyderabad	<p><b>1. Andhra Pradesh</b></p> <p>(i) Chairman and Members of the Andhra Pradesh Khadi and Village Industries Board.</p> <p>(ii) Chief Minister and Minister for Industries, Government of Andhra Pradesh.</p>
6-2-1964	Metpalli	Visit to the centres of the Hyderabad Khadi Samiti.
	Sthathampalli	Visit to the centres of the Sarvodaya Sangh.
	Warangal	<p>(i) Visit to the Wool Weavers' Industrial Society,</p> <p>(ii) Discussion with the Chairman and members of the Zilla Parishad.</p>
7-2-1964	Hyderabad	<p>(i) Visit to</p> <p>Teli Industrial Cooperative Society.            Handmade Paper Industrial Cooperative Society.            Kamal Potters Industrial Cooperative Society.</p>



		(ii) Discussions with Representatives of Khadi & Village Industries In- stitutions, Prof. S. V. Aiyar, Secretary, Industries Deptt., Director of Industries, Registrar of Cooperative Societies, Chairman and members of the Andhra Pradesh Working Group.
		2. Assam
15-3-1964	Rampur	Visit to Centres.
	Chayngaon	
16-3-1964	Titabar	Visit to Silk Farm.
	Jorhat	Visit to Khadi Bhandar.
	Garisagar	Visit to Silk Farm.
	Sibsagar	(i) Visit to Khadi Production Centre.
		(ii) Meeting with Sarvodaya Workers in Assam and the workers of the Assam State Khadi and Village Industries Board.
17-3-1964	Gauhati	(i) Meeting with the Chairman and members of the Assam State Khadi and Village Industries Board.
		(ii) Meeting with the representatives of Khadi and Village Industries Institutions in Assam.

1	2	3
18-3-1964	Sualkuchi	Visit to the Silk centres of Khadi and Village Industries Commisison and Assam State Khadi and Village Industries Board.
20-3-1964	Shillong	<ul style="list-style-type: none"> <li>(i) Meeting with the Chief Minister and Minister in charge of Khadi and Village Industries in Assam.</li> <li>(ii) Meeting with the Secretary, Industries Deptt.</li> <li>(iii) Meeting with the Development Commissioner.</li> <li>(iv) Meeting with the Registrar of Cooperative Societies.</li> </ul>
1-4-1964	Patna	<p data-bbox="904 704 1031 731"><b>3. Bihar</b></p> <p data-bbox="954 758 1147 784">Meeting with</p> <ul style="list-style-type: none"> <li>(i) Chairman and Members of the Bihar State Khadi and Village Industries Board.</li> <li>(ii) Development Commissioner, Government of Bihar.</li> <li>(iii) Secretary, Industries Deptt., Government of Bihar,</li> <li>(iv) Registrar of Cooperative Societies.</li> <li>(v) Representatives of Village Industries Institutions in Bihar.</li> </ul>
2-4-1964	Patna	

1	2	3
3-4-1964	Muzzaffarpur	(i) Visit to the centres of the Bihar Khadi Gramodyog Sangh and discussion with the Khadi workers.
4-4-1964		(ii) Meeting with the representatives of Khadi Institutions.
4-4-1964	Pusa Road	(i) Visit to centres around Pusa Road.  (ii) Discussion with the Members of the Rural Industries Planning Implementation Committee and constructive workers.
<b>4. Gujarat</b>		
26-11-1963	Rajkot	(i) Discussion with Office bearers and other Khadi workers of Saurashtra Rachanatmak Samiti, Shri Narayandas Gandhi.
27-11-1963		(ii) Visits to Udyog Mandir, Model centre and Vastragar.
28-11-1963	Ahmedabad	(i) Discussion with Chairman and members of Gujarat State Khadi and Village Industries Board, Representatives of Khadi and Village Industries Institutions, Shri Shankarlal Banker and Shri Krishnadas Gandhi.

1	2	3
28-11-1963	Ahmedabad	(ii) Visit to Prayog Samiti and other Khadi and Village Industries centres in Ahmedabad.
		<b>5. Kerala</b>
24-2-1964	Trivandrum	Discussions with Chairman and Members of Kerala State Khadi and Village Industries Board, Chief Minister and Minister for Industries.
25-2-1964	Trichur	(i) Visits to the centres of the Kerala Khadi and Village Industries Association  (ii) Discussion with the representatives of Khadi and Village Industries Institutions in Kerala and Other constructive workers.
		<b>6. Madhya Pradesh</b>
23-12-1964 28-12-1964	Raipur	(i) Attending the meeting of the All India Khadi and Village Industries Board.  (ii) Discussion with Shri Acharya Vinoba Bhave.
21-1-1964	Ujjain	(i) Discussion with the Chairman and members of the Madhya Pradesh Khadi and Village Industries Board.

1	2	3
21-2-1964	Ujjain	(ii) Visit to Palm Gur Federation and centres.
22-2-1964	Indore	(i) Discussion with the representatives of Khadi and Village Industries Institutions in Madhya Pradesh.  (ii) Visit to Rock-bee Demonstration centre.
<b>7. Madras</b>		
23-2-1964	Madurai	Attended the meeting of the All India Khadi and Village Industries Board.
24-2-1964	Marthandam	Visit to Bee-keeping centres of Y.M.C.A.
	Balaramapuram	Visit to Village Industries centres.
26-2-1964	Tiruppur	(i) Visit to the centres of the Tamilnad Sarvodaya Sangh.  (ii) Discussion with the workers of the Tamilnad Sarvodaya Sangh.
28-2-1964	Madras	Discussion with Chairman and members of the Madras State Khadi and Village Industries Board, Representatives of Khadi and Institutions Village Industries constructive workers, Chief Minister, Minister in-charge of Khadi and Village Industries.
29-2-1964		

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1

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3

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**8. Maharashtra**

13-1-1964

Poona

- (i) Visit to  
Neera Cooperative society,  
Poona Dist. Industrial Cooperative Association,  
Handmade Paper Research Institute,  
Bee-keeping Laboratory,  
All India Non-edible oil Industry Association
- (ii) Discussions with the representatives of Khadi and  
Village Industries Institutions and constructive  
workers.

14-1-1964

Nasik

- (i) Visit to the Regional Planning Institute and Khadi  
Gramodyog Vidyalaya.
- (ii) Discussions with the Principal and staff of the  
Vidyalaya.

15-1-1964

Dahanu

- (i) Visit to the Bharatiya Tadgud Shilpa Bhavan.
- (ii) Discussions with the Palmgur Adviser, Khadi and  
Village Industries Commission.

21-4-1964

Mahabaleshwar

Visit to  
Apiculture Laboratory and Institute,  
Apiaries and Bee-keepers Cooperative society,  
Guregar Farm and Ericulture Institute.

1	2	3	
27-4-1964	Bombay	Meeting with the Chairman and members of the Maharashtra State Khadi and Village Industries Board. Meeting with the Minister of Industries, Maharashtra State.	
28-4-1964	Wardha	Visit to Jamnalal Bajaj Research Institute for village industries.	
29-4-1964	Bhandak	Visit to Pottery centres.	
30-4-1964	Wardha	Meeting with the All India Khadi and Village Industries Board.	
25-5-1964	}	Discussion with Shri Vaikunth L. Metha, Member All India Khadi and Village Industries Board.	
to		Discussion with the Officers in-charge of the Industries and Programmes of the Khadi and Village Industries Commission.	
29-5-1964	}		
29-6-1964		Bombay	Discussions with the Chairman and members of the Khadi and Village Industries Commission.
to	}	Discussion with the Financial Adviser to the Khadi and Village Industries Commission.	
30-6-1964		}	Discussion with Prof. D. R. Gadgil.
30-6-1964			
1-7-1964			
2-7-1964	Poona		

1	2	3
3-7-1964	Poona	Discussion with Prof. D. G. Karve.
		9. Mysore
27-2-1964	Bangalore	Discussions with Chairman and members of the Mysore State Khadi and Village Industries Board, Constructive workers,  Chief Minister, Government of Mysore, Minister for Industries, Government of Mysore, Development Commissioner, Registrar of Co-operative Societies, Secretary, Industries Deptt. Govt. of Mysore.
22-4-1964	Hukkeri	Visit to Hukkeri Kurubar Unneya Audyogika Sahakari Utpadak Sangh Ltd.
	Gurhlor	Visit to the model Centre of Belgaum District Khadi Gramodyog Sangh.
	Belgaum	Visit to the central prison, Belgaum to see the Khadi work.
23-4-1964	Bengeri	(i) Visit to the Khadi and Village Industries Units of Dharwar District Khadi Gramodyog Sangh.
	Hubli	(ii) Visit to Ambar Prayog Samiti and model centres of the Dharwar District Khadi Gramodyog Sangh.



1	2	3
23-4-1964	Bengeri	Meeting with the Khadi Workers.
24-4-1964	Byahatti	Visit to the Village Industries centres of Byahatti Gramabhivardhi Sangh.
	Hebballi	Visit to the Model Centre of Dharwar Taluka Seva Sangh.
	Dharwar	Visit to the Experimental Workshop of the Directorate of Fibre Industry, Khadi and Village Industries Commission.
		Meeting with the Karnatak Wool Workers.
<b>10. Punjab</b>		
8-4-1964	Panipat	Visit to Centres.
9-4-1964	Ambala	Meeting with representatives of Khadi and Village Industries Institutions in Punjab.
	Adampur Doaba	Visit to the centres of the Punjab Khadi Gramodyog Sangh.
10-4-1964	Chandigarh	Meeting with Chairman and members of the Punjab State Khadi and Village Industries Board.

1	2	3
10-4-1964	Chandigarh	<p>Development Commissioner, Government of Punjab. Secretary, Industries Department, Government of Punjab.</p> <p>Officers of the Cooperative Deptt., Government of Punjab.</p> <p>Chief Minister, Punjab.</p> <p>Minister in-charge of Khadi and Village Industries, Government of Punjab.</p>
30-11-1963	Bikaner	<p><b>11. Rajasthan</b></p> <p>Visit to the Bikaner Woollen centres and other Khadi and Village Industries Centres.</p>
1-12-1963 2-12-1963	Jaipur	<p>Discussions with Chairman and members of the Rajasthan State Khadi and Village Industries Board, Representatives of Khadi and Village Industries Institutions in Rajasthan.</p> <p>Visit to centres of Khadi and Village Industries in Jaipur.</p>
16-12-1963	Kanpur	<p><b>12. Uttar Pradesh</b></p> <p>Visit to Cottage Match Unit, Swarajya Ashram, Hand-made Paper Centre and Palmgur Federation.</p>

1	2	3
17-12-1963 18-12-1963	Lucknow	(i) Visit to Planning, Research and Action Institute, Khadi Bhavan and Model Jails. (ii) Discussions with Chairman and members of the Uttar Pradesh State Khadi and Village Industries Board, Representatives of Khadi and Village Industries Institutions, Chief Minister (U. P.) Shri C .B. Gupta, Shri C. N. Sharma, Development Commissioner, Secretary, Industries Deptt. Registrar of Co-operative-societies (U. P.)
<b>13. West Bengal</b>		
21-3-1963	Calcutta	Discussions with Chairman and members of West Bengal State Khadi and Village Industries Board, Chief Minister and Minister in-charge of Khadi and Village Industries, Representatives of Khadi and Village Industries Institutions in West Bengal.
22-3-1964	Vishnupur	Visit to Khadi and Village Industries centres.
23-3-1964	Calcutta	Discussions with Secretary, Industries Department, Govt. of W. Bengal Development Commissioner, Govt of W. Bengal Registrar of Coop. Societies, Govt. of W. Bengal

1	2	3
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**14. Delhi**

5-4-1964

Delhi

Discussions with

Dr. P. S. Lokanathan,

Dr. Gyanchand,

Dr. A. N. Khusro,

Dr. Laxminarayan.

17-7-1964

20-7-1964

} Delhi

Discussions with

Shri Tarlok Singh, Member, Planning Commission, Shri Annasaheb Sahasrabudhe, Chairman, Standing Committee of the Rural Industries Planning Committee of the Planning Commission, Shri R. Srinivasan, Secretary, standing committee of the Rural Industries Planning Committee of the Planning Commission Shri T. N. Singh, Member, Planning Commission. Shri S. K. Dey, Minister for Community Development and Co-operation, Government of India.

**15. Goa**

25-4-1964

Panjim

Meeting with the Chief Minister and Minister for Industries, Visit to the Mapuca Khadi Bhavan.

1	2	3
26-4-1964	Margao	<p>Discussion with            Khadi and Village Industries Advisory Board, for Goa,            Hon. Adviser, (Goa), Khadi and Village Industries            Commission.</p>
	Vasco-de-gama	<p>Visit to            Margao Khadi Bhavan.            Visit to Khadi Bhavan.</p>

## APPENDIX 4

List of persons/institutions who have responded to the Questionnaires issued by the Working Group on Khadi and Village Industries

1. Prof. D. R. Gadgil, Gokhale Institute of Politics and Economics, Poona.
2. Dr. P. S. Lokanathan, Director General, National Council of Applied Economic Research, New Delhi.
3. Dr. Gyanchand, New Delhi.
4. Prof. D. Ghosh, Economic Advisor to the Govt. of Ceylon, Colombo.
5. Dr. R. G. Kakade, Servants of India Society, Poona.
6. Prof. R. K. Amin, Vallabh Vidyapith, Vallabh Vidyanagar.
7. Prof. S. V. Ayyar, Indian Institute of Economics, Hyderabad.
8. Dr. I. G. Patel, Economic Adviser to the Ministry of Finance, Government of India, New Delhi.
9. Shri Shankarlal G. Banker.
10. Shri A. P. Choudhary, Ex-member of the All India Khadi and Village Industries Board.
11. Shri D. A. Shah, Chairman, Cooperative Advisory Committee, Khadi and Village Industries Commission, Bombay.
12. The Secretary, Gandhi Smarak Nidhi, Trivandrum.
13. The Development Commissioner, Government of Madras, Madras.
14. Belgaum Dist. Khadi Gramodyog Sangh, Gurlhosur.
15. Hyderabad Khadi Samiti, Hyderabad.
16. Bihar Khadi Gramodyog Sangh, Muzzaffarpur.
17. Madhya Bharat Khadi Sangh, Lashkar.
18. Punjab Khadi Gramodyog Singh, Adampur Doaba.
19. Tamilnad Sarvodaya Sangh, Tiruppur.
20. Shri Pranlal S. Kapadia, Member, All India Khadi and Village Industries Board.
21. Shri V. N. Sharma, Chairman, Certification Committee, Khadi and Village Industries Commission, Lucknow.
22. Andhra State Khadi and Village Industries Board, Hyderabad.
23. Assam State Khadi and Village Industries Board, Gauhati.

24. Bihar State Khadi and Village Industries Board, Patna.
25. Jammu and Kashmir Khadi and Village Industries Board, Srinagar.
26. Gujarat State Khadi and Village Industries Board, Ahmedabad.
27. Kerala State Khadi and Village Industries Board, Trivandrum.
28. Madras State Khadi and Village Industries Board, Madras.
29. Madhya Pradesh Khadi and Village Industries Board, Ujjain.
30. Maharashtra State Khadi and Village Industries Board, Bombay.
31. Mysore State Khadi and Village Industries Board, Bangalore.
32. Orissa State Khadi and Village Industries Board, Bhubaneshwar.
33. Punjab State Khadi and Village Industries Board, Chandigarh.
34. Uttar Pradesh State Khadi and Village Industries Board, Kanpur.
35. Rajasthan State Khadi and Village Industries Board, Jaipur.
36. West Bengal State Khadi and Village Industries Board, Calcutta.
37. Director, Khadi and Village Industries Commission, Hyderabad.
38. Director, Khadi and Village Industries Commission, Gauhati.
39. Director, Khadi and Village Industries Commission, Patna.
40. Director, Khadi and Village Industries Commission, Ahmedabad.
41. Director, Khadi and Village Industries Commission, Srinagar.
42. Director, Khadi and Village Industries Commission, Trivandrum.
43. Director, Khadi and Village Industries Commission, Ujjain.
44. Director, Khadi and Village Industries Commission, Madras.
45. Director, Khadi and Village Industries Commission, Bombay. (Maharashtra State Office).
46. Director, Khadi and Village Industries Commission, Bangalore.

47. Director, Khadi and Village Industries Commission, Bhubaneshwar.
48. Director, Khadi and Village Industries Commission, Ambala Cantt.
49. Director, Khadi and Village Industries Commission, Jaipur.
50. Director, Khadi and Village Industries Commission, Lucknow.
51. Director, Khadi and Village Industries Commission, Calcutta.
52. Shri Randhir Singh, Adviser (Wool), Khadi and Village Industries Commission, New Delhi.
53. The Director, Khadi Co-ordination, Khadi and Village Industries Commission, Bombay.
54. The Director, Training, Khadi and Village Industries Commission, Bombay.
55. The Director, Integrated Development Programme, Khadi and Village Industries Commission, Bombay.
56. The Director, Processing of cereals and pulses industry, Khadi and Village Industries Commission, Bombay.
57. The Palmgur Adviser, Khadi and Village Industries Commission, Dahanu.
58. The Director, Lime Mfg. Industry, Khadi and Village Industries Commission, Bombay.
59. The Director, Village Pottery Industry, Khadi and Village Industries Commission, Bombay.
60. The Director, Non-edible Oils and soap Industry, Khadi and Village Industries Commission, Bombay.
61. The Director, Village Oil Industry, Khadi and Village Industries Commission, Lucknow.
62. The Director, Gur and khandsari industry, Khadi and Village Industries Commission, Kanpur.
63. The Director, Village Leather Industry, Khadi and Village Industries Commission, Bombay.
64. The Director, Handmade Paper Industry, Khadi and Village Industries Commission, Bombay.
65. The Director, Bee-keeping Industry, Khadi and Village Industries Commission, Bombay.
66. The Director, Gobar Gas Scheme, Khadi and Village Industries Commission, Bombay.
67. The Director, Cottage Match Industry, Khadi and Village Industries Commission, Bombay.
68. The Director, Carpentry and Blackmithy Industry, Khadi and Village Industries Commission, Dharwar.



69. The Director, Fibre Industry, Khadi and Village Industries Commission, Dharwar.
70. The Director (Cooperation), Khadi and Village Industries Commission, Bombay.
71. Officer on Special Duty (Silk), Khadi and Village Industries Commission, Bombay and Calcutta.

APPENDIX 5.1

K H A D I

Institutional Progress

(Numbers)

Sr. No.	States	1958-59				1959-60				1960-61				1961-62				1962-63			
		State Board	Regd. Institution	Cooperative	Total	State Board	Regd. Institution	Cooperative	Total	State Board	Regd. Institution	Cooperative	Total	State Board	Regd. Institution	Cooperative	Total	State Board	Regd. Institution	Cooperative	Total
1.	Andhra	1	29	54	84	1	39	42	82	1	37	81	119	1	42	100	143	1	48	106	155
2.	Assam	1	5	2	8	1	5	1	7	1	5	1	7	1	5	2	8	1	4	3	8
3.	Bihar	1	18	17	36	1	18	30	49	1	19	35	55	1	18	35	54	1	26	76	103
4.	Gujarat	2	109	61	172	2	126	72	200	2	133	91	226	2	132	101	235	1	82	67	150
5.	Maharashtra	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
6.	Jammu & Kashmir	—	1	—	1	—	1	—	1	—	1	—	1	—	—	2	1	1	—	—	2
7.	Kerala	1	41	11	53	1	33	18	52	1	32	20	53	1	31	86	118	1	43	103	147
8.	Madhya Pradesh	1	14	7	22	1	18	15	34	1	19	27	47	1	18	31	50	1	18	37	56
9.	Madras	—	11	3	14	1	11	3	15	1	12	3	16	1	11	3	15	1	26	6	33
10.	Mysore	1	28	119	148	1	33	105	139	1	34	116	151	1	35	120	156	1	38	115	154
11.	Orissa	1	3	1	5	1	3	—	4	1	3	—	4	1	3	1	5	1	3	2	6
12.	Punjab	1	10	2	13	1	9	1	11	1	13	1	15	1	16	1	18	1	2	16	19
13.	Rajasthan	1	38	7	46	1	45	7	53	1	50	13	64	1	54	17	72	1	53	16	70
14.	Uttar Pradesh & Delhi	—	69	9	78	1	66	10	77	1	326	12	339	1	449	25	475	1	474	49	524
15.	West Bengal	—	26	11	37	—	25	15	40	1	32	18	51	1	40	19	60	1	51	27	79
16.	Manipur	—	—	—	—	—	1	—	1	—	1	—	1	—	—	1	—	—	2	—	2
17.	Pondicherry	—	—	—	—	—	1	—	1	—	—	1	1	—	—	1	—	—	1	—	1
18.	Tripura	—	—	—	—	—	3	—	3	—	3	—	3	—	4	—	4	—	3	—	3
Total		11	402	304	717	13	437	319	769	14	720	419	1,153	15	861	541	1,417	15	925	674	1,614

APPENDIX 5.2

KHADI

Schemewise Disbursements

(Rs. lakhs)

Sr. No.	Name of the schemes	I Plan Total	II Plan Total	1961-62	1962-63	1963-64	Total
<b>I. TRADITIONAL :</b>							
<b>A. Grants.</b>							
1.	Khadi Sales Rebate	150.23	985.14	316.44	421.00	424.73	2,297.54
2.	Saranjam Sales Rebate	11.23	76.82	44.67	46.51	58.24	237.47
3.	Vastra Swavalamban Subsidy	28.49	225.49	25.26	18.13	31.08	328.45
4.	Agents Honorarium	0.76	5.87	0.78	0.39	0.38	8.18
5.	Subsidy on Production and Retail Sales of Khadi	34.86	249.81	46.14	83.19	83.84	497.84
6.	Regional Vidyalayas	8.78	38.63	6.21	7.54	6.03	67.19
7.	Training in Khadi Mahavidyalayas	2.70	48.15	5.89	7.91	4.36	69.01
8.	Short Term Courses	—	2.94	0.92	0.74	0.47	5.07
9.	Spinning Classes in Jails	0.22	2.49	0.49	0.52	0.47	4.19
10.	Peripatetic Party Scheme	2.01	8.79	1.69	1.67	2.01	16.17
11.	Khadi Hundis	2.50	3.68	1.54	1.08	1.35	10.15
12.	Opening of New Sales Bhandars (Aid to Emporia)	—	75.98	13.08	20.92	22.92	132.90
13.	Holding of Exhibitions	18.51	76.12	18.52	7.88	14.66	135.69
14.	Purchase of Samples	—	0.12	0.01	0.02	0.14	0.29
15.	Promotion of Hand-spinning	3.47	6.31	2.67	2.10	6.03	20.58
16.	Spinning Competition	1.37	4.58	0.31	0.02	0.24	6.52
17.	Salary of Gram Sahayaks and Karyakartas	—	3.27	1.65	8.20	22.97	36.09
18.	Production of Woollen Khadi	—	—	0.07	1.06	—	1.13
19.	Special Grant Fund (Chairman's Discretionary Grant)	—	0.06	0.03	0.02	0.04	0.15
20.	Training in Sales Development	0.21	5.30	1.22	0.84	1.18	8.75

1	2	3	4	5	6	7	8
21.	Research and Experiment in Khadi	0.34	6.96	0.76	1.15	4.96	14.17
22.	Construction of Common Worksheds	—	0.25	0.20	0.77	6.17	7.39
23.	Rehabilitation of Weavers	1.25	7.60	0.62	2.31	5.09	16.87
24.	Publicity Programme	—	0.36	0.12	0.27	0.42	1.17
25.	Stamp Duty on Hypothecation Deeds	—	4.61	0.01	*	0.01	4.63
26.	Starting of Gram Ekais	—	—	4.70	4.09	—	8.79
27.	Training in Gram Ekais	—	—	0.95	4.11	3.02	8.08
28.	Revival of Arts	2.25	0.76	0.02	0.09	0.07	3.19
29.	Development of Wool Industry	—	1.96	12.25	0.02	0.33	14.56
30.	Refresher Course for Teachers for K.G. Vidyalayas	—	—	0.01	0.01	—	0.02
31.	Re-orientation Camp of Instructors	—	—	0.02	*	—	0.02
32.	Experiment in Silver Making Scheme	—	—	0.42	—	—	0.42
33.	Starting of Intensive Work	—	—	0.06	0.13	0.19	0.38
34.	Miscellaneous	—	1.74	0.04	0.23	0.67	2.68
35.	Construction of Godowns (I. A. centre, Co-operative, Regd. Inst., State Boards)	3.20	3.08	—	—	—	6.28
36.	Barrack Blanket and Mill Wool Scheme	—	1.92	—	—	—	1.92
37.	Demonstration and Museums	—	0.28	—	—	—	0.28
38.	Aid to State Boards (Establishment)	—	2.10	—	—	—	2.10
39.	Purchase of Land	—	1.79	—	—	—	1.79
40.	Development of Khadi & Village Industries in Gramdan and Gram Sankalp Villages	—	0.05	—	—	—	0.05
41.	Refresher Course Shibir for Agriculture	—	0.01	—	—	—	0.01
42.	Refresher Course for Workers	3.18	7.11	—	—	—	10.29
43.	Training of Workers in Gramdan and Gram Sankalp Villages	—	3.13	—	—	—	3.13
44.	Conferences and Seminars	—	0.02	—	—	—	0.02
45.	Research and Advance Training in Weaving at Wardha	—	—	1.00	0.15	0.58	1.73
46.	Khadi Gramodyog in Sikkim	—	—	—	0.32	—	0.32

\* Less than Rs. 500

1	2	3	4	5	6	7	8
47.	Financial Assistance to Assam Khadi and Village Industries Board	—	—	—	0.63	—	0.63
48.	Training of Karyakartas for Introducing Quality Testing System	—	—	—	0.35	—	0.35
49.	Training in Khadi Seminars for the Staff of K. G. V.	—	—	—	0.01	0.02	0.03
50.	Training in Refresher Course	—	—	—	—	0.01	0.01
51.	Short term Refresher Training of Panipat	—	—	—	—	0.02	0.02
52.	Short term Refresher Training Woollen Khadi Production Workers	—	—	—	—	0.03	0.03
53.	Preparation of A/c of Bhopal Rajya Khadi Sangh	—	—	—	—	0.02	0.02
54.	Khadi & Village Industries in Border Area	—	—	—	—	2.88	2.88
55.	Increment in Production of Coarse Yarn in Andhra Pradesh	—	—	—	—	0.10	0.10
56.	Maintenance of Jeep/Car	—	—	—	—	0.03	0.03
57.	Advance towards Transport Charges	—	—	—	—	0.50	0.50
58.	Work in Border Area of Rajasthan	—	—	—	—	0.50	0.50
59.	Yarn Production in Mysore	—	—	—	—	0.12	0.12
60.	Promotional Expenditure on Cooperative Societies	—	—	—	—	0.01	0.01
61.	Suspense	—	0.44	—	—	—	0.44
Total (A)		275.56	1,863.72	508.77	644.38	706.89	3,999.32



## II AMBAR CHARKHA PROGRAMME

(Rs. lakhs)

Sr. No.	Name of the scheme	II Plan Total	1961-62	1962-63	1963-64	Total
<b>A. GRANT:</b>						
1.	Ambar shiksha vargas (parishramalayas)	421.04	9.12	14.40	40.39	484.95
2.	Supply of Ambar charkha sets to training institution.	37.46	0.73	0.29	0.59	39.07
3.	Supervision and servicing of ambar charkhas.	34.83	2.28	4.77	3.47	45.35
4.	Saranjam karyalayas	30.35	0.68	0.18	0.08	31.29
5.	Setting up kilns for seasoning of wood	0.81	0.01	—	—	0.82
6.	Research and experiments	1.52	0.54	4.48	0.01	6.55
7.	Conference and seminars	0.37	0.46	0.35	0.93	2.11
8.	Finishing centres	17.75	1.55	5.62	2.70	27.62
9.	Construction of godowns	25.01	8.31	9.40	10.34	53.06
10.	Aid to weavers	11.81	2.07	0.77	2.01	16.66
11.	Aid for opening model production-cum-sales centre	7.92	0.21	3.14	4.73	16.00
12.	Ambar vidyalayas to train instructors	67.83	1.15	2.10	0.51	71.59
13.	Ambar vidyalayas to train managers	1.46	0.15	0.41	—	2.02
14.	Training of weaving instructors	2.00	0.23	0.10	0.09	2.42
15.	Training of carpenters	10.53	0.28	0.06	*	10.87
16.	Refresher courses for instructors, mistries etc.	2.30	0.27	0.37	0.15	3.09
17.	Training in bleaching, dyeing etc.	0.84	0.59	0.50	0.41	2.34
18.	Establishment charges to State Boards and State Governments	5.46	3.67	4.60	6.13	19.86
19.	Teachers camp at Nasik	0.14	—	—	—	0.14
20.	Production of six spindle charkhas and remodelling	0.80	1.83	1.00	—	3.63
21.	Salary of managers to cooperative societies	0.98	0.96	1.63	2.04	5.61

1	2	3	4	5	6	7
22. Publicity programme	—	0.15	0.15	—	—	0.30
23. Field test of sunder charkhas	—	0.03	0.21	—	—	0.24
24. Spinning competition and prizes	—	0.11	0.70	1.73	—	2.54
25. Development of khadi in Sikkim	—	0.40	0.83	—	—	1.23
26. Renovation of ambar charkhas	—	0.72	5.76	11.66	—	18.14
27. Training of weavers	32.43	2.15	4.23	2.04	—	40.85
28. One months refresher course	—	0.53	—	—	—	0.53
29. Assistance to production centre	0.70	—	—	—	—	0.70
30. Supply of charkhas to Afganistan	0.20	—	—	—	—	0.20
31. Stamp duty	0.15	*	—	—	—	0.15
32. Transport of implements	0.07	—	—	—	0.02	0.09
33. Miscellaneous	2.88	—	—	—	—	2.88
34. Provision for repairs and depreciation	6.14	—	—	—	—	6.14
35. Training of doibs in improved methods of scouring and bleaching	0.57	—	*	*	—	0.57
36. Installation of finishing plants	0.22	—	—	—	—	0.22
37. Introduction of six-spindle charkhas	—	—	1.71	4.86	—	6.57
38. Waste silk industry	—	—	0.03	—	—	0.03
39. Production of silk khadi	—	—	0.09	—	—	0.09
40. Establishment of dyeing and printing laboratories	—	—	0.09	0.01	—	0.10
41. Purchase of renovated charkhas	—	—	—	0.01	—	0.01
42. Training of tape dhunai machine	—	—	—	0.08	—	0.08
43. Apprenticeship training to textile chemists	—	—	—	*	—	*
44. Ambar programme in Kapasia area	—	—	—	2.01	—	2.01
45. Trading activities	—	—	—	0.27	—	0.27
Total : (A)		724.57	39.18	67.97	97.27	928.99



	1	2	3	4	5	6	7
<b>B. LOANS :</b>							
1. Hire purchase			519.92	19.41	4.89	21.68	565.90
2. Working capital for production and sale of ambar yarn/cloth			571.62	36.23	88.77	7.13	703.75
3. Working capital for manufacturing of ambar charkha sets and small saranjam karyalayas.			84.47	3.95	1.30	0.02	89.74
4. Construction of godowns			42.03	3.51	11.07	10.94	67.55
5. Non-recurring expenditure for establishment of finishing centre			11.81	4.77	3.90	2.67	23.15
6. Share capital/capital formation			21.60	12.57	2.46	4.77	41.40
7. Purchase of wool for manufacturing of ambar charkhas			1.00	—	—	—	1.00
8. Setting of kilns			0.72	—	—	—	0.72
9. Model production centres			3.13	—	—	1.01	4.14
10. Building for vidyalayas			0.33	—	—	—	0.33
11. Renovation of charkhas			—	—	—	3.97	3.97
12. Purchase of ambar charkha			—	—	—	0.15	0.15
13. Construction of workshed			—	—	—	0.30	0.30
Total : (B)			1,256.63	80.44	112.39	52.64	1,502.10
Total : (A + B)			1,981.20	119.62	180.36	149.91	2,431.09
	I Plan Total	II Plan Total	1961-62	1962-63	1963-64	Total	
Grand Total (I+II)	623.05	6,471.28	1,793.31	2,104.34	1,679.90	12,671.88	

\* Less than Rs. 500

## APPENDIX 6-1

## Processing of Cereals and Pulses

## Scheme-wise, Year-wise and Plan-wise Disbursements

(Rs. lakhs)

Scheme	I Plan		1956-57		1957-58		1958-59		1959-60		1960-61		Total II Plan		Total I & II Plan		1961-62		1962-63		1963-64		III Plan upto 1963-64		Grand Total			
	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan		
1. Management Grant	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
2. Production Subsidy	3.14	—	5.40	—	6.49	—	6.89	—	3.62	—	5.32	—	27.72	—	30.86	—	6.70	—	4.22	—	8.22	—	2-30	—	8.22	—	44.08	—
3. Supply of Implements	3.32	—	2.49	—	8.0-15	—	3.05	—	1.24	1.31	3.17	0.47	12.03	1.93	15.35	1.93	2.75	1.39	2.57	1.52	3.64	7.65	8.96	10.36	24.31	12.49		
4. Development Scheme	—	—	—	—	0.08	—	—	—	—	—	—	—	0.08	—	0.08	—	—	—	—	—	—	—	—	—	—	0.08	—	
5. Training	0.13	—	0.13	—	0.40	—	0.08	—	0.11	—	1.06	—	1.78	—	1.91	—	1.45	—	2.50	—	2.59	0-62	6.54	0.62	8.45	0.62		
6. Improvements & Experiments	0.62	—	0.05	—	*	—	0.02	—	0.07	—	—	—	0.14	—	0.76	—	0.08	—	0.05	—	0.06	—	0.19	—	0.95	—		
7. Model Centres	—	—	—	—	—	—	1.07	1.12	0.56	0.10	0.32	0.25	1.95	1.47	1.95	1.47	0.81	0.96	0.08	—	—	—	—	—	0.89	0.96	2.84	2.43
8. Conferences and Seminars	—	—	0.03	—	—	—	0.01	—	0.04	—	0.17	—	0.25	—	0.25	—	0.02	—	0.03	—	—	—	—	—	0.05	—	0.30	—
9. Publicity and Propaganda	0.21	—	0.13	—	0.12	—	0.13	—	0.24	—	0.28	—	0.90	—	1.11	—	0.55	—	0.14	—	0.34	—	1.03	—	2.14	—		
10. Establishment	—	—	0.34	—	—	—	0.60	—	1.09	—	0.80	—	2.83	—	2.83	—	1.67	—	0.67	—	0.74	—	3.08	—	5.91	—		
11. Construction of Paddy Worksheds	—	—	—	—	—	—	0.03	1.35	—	0.54	—	1.98	0.03	3.87	0.03	3.87	0.22	0.22	—	—	—	—	0.22	0.22	0.25	4.09		
12. Stocking of Paddy Working Capital	—	13.31	—	11.32	—	18.58	—	40.85	—	65.84	—	54.22	—	190.81	—	204.12	—	92.94	—	72.96	—	66.12	—	232.92	—	436.14		
13. Manufacture of Implements	—	0.05	—	—	—	—	1.80	—	—	—	0.05	—	1.85	—	1.90	—	—	—	—	—	—	0.69	—	0.69	—	2.59		
14. Share Capital	—	—	—	0.86	—	—	—	1.26	—	1.68	—	5.44	—	9.24	—	9.24	—	5.11	—	2.38	—	2.18	—	9.67	—	18.91		
15. Miscellaneous	0.23	—	—	—	—	—	—	—	—	—	0.05	—	0.05	—	0.28	—	—	—	0.01	—	*	—	0.01	—	0.29	—		
16. Godowns	—	—	—	—	—	—	—	—	—	0.84	—	2.27	—	3.81	—	3.11	1.83	3.65	2.38	1.90	2.80	2.87	7.01	8.42	7.01	11.53		
17. Marketing Depots	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
18. Construction of drying yards	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.52	2.41	1.25	1.04	1.62	1.74	5.39	5.19	5.39	5.19		
19. Village Self-sufficiency	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.11	—	—	—	0.11	—	0.11	—		
20. Aid to Individuals	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.10	0.30	0.18	0.24	0.28	0.54	0.28	0.54		
21. Installation of Bullock Driven Chakkis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.58	0.60	0.74	—	2.32	0.60	2.32	0.60		
22. Worksheds	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1.50	1.31	2.20	2.34	3.70	3.65	3.70	3.65		
23. Training-Cum-Production-Centre	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.09	0.05	0.09	0.05	0.09	0.05		
<b>Total</b>	<b>7.65</b>	<b>13.36</b>	<b>8.57</b>	<b>12.18</b>	<b>9.17</b>	<b>18.73</b>	<b>11.88</b>	<b>46.38</b>	<b>6.97</b>	<b>70.31</b>	<b>14.95</b>	<b>83.43</b>	<b>51.54</b>	<b>231.03</b>	<b>59.19</b>	<b>244.39</b>	<b>24.78</b>	<b>127.29</b>	<b>21.08</b>	<b>92.66</b>	<b>28.52</b>	<b>95.55</b>	<b>74.38</b>	<b>315.50</b>	<b>133.57</b>	<b>559.89</b>		

\* Less than Rs. 500

APPENDIX 6.2

Processing of Cereals and Pulses : State-wise, Year-wise Production

(Qty. lakh quintals)

State	1953-54	1954-55	1955-56	1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63	
										Commer- cial	Non-co- mmercial
1. Andhra	—	—	0.08	0.22	0.42	0.57	0.58	0.92	1.20	1.58	0.08
2. Assam	—	—	0.05	0.20	0.21	0.08	0.19	0.28	0.30	0.27	0.08
3. Bihar	—	—	0.20	0.80	0.92	0.67	1.36	2.82	2.53	2.57	0.08
4. Bombay	—	—	0.05	0.05	0.14	0.11	0.19	—	—	—	—
5. Gujarat	—	—	—	—	—	—	—	0.04	0.29	0.18	0.17
6. Maharashtra	—	—	—	—	—	—	—	0.13	0.14	0.03	0.16
7. Kerala	—	—	0.01	0.12	0.15	0.16	0.16	0.20	0.23	0.27	0.03
8. Madhya Pradesh	—	—	0.02	0.12	0.20	0.10	0.04	0.99	0.78	0.07	0.64
9. Madras	—	—	0.10	0.24	0.26	0.65	0.61	0.64	0.70	0.68	0.05
10. Mysore	—	—	0.99	1.72	1.06	0.96	0.60	0.60	0.51	0.22	0.04
11. Orissa	—	—	0.08	0.10	0.11	0.35	0.38	0.49	0.84	0.82	—
12. Punjab	—	—	*	0.76	0.30	0.04	0.13	0.14	0.28	0.33	0.01
13. Rajasthan	—	—	0.02	0.03	0.01	0.01	0.01	0.03	0.08	0.02	0.12
14. Uttar Pradesh	—	—	0.26	0.30	0.34	0.16	0.20	0.53	0.84	0.68	*
15. West Bengal	—	—	0.05	0.14	0.22	0.28	0.19	0.37	0.75	0.75	—
16. Tripura	—	—	—	—	0.04	0.03	*	0.01	*	0.01	—
17. Manipur	—	—	—	—	—	—	0.56	0.30	0.36	0.28	—
Total:	1.34@	1.49@	1.91	4.80	4.38	4.17	5.20	8.49	9.83	8.76	1.46

\* Less than Rs. 500

@ State-wise breakup is not available

APPENDIX 6.3

Processing of Cereals and Pulses: State-wise, Year-wise Sales

(Qty : lakh quintals)  
(Value : Rs. lakhs)

State	1959-60		1960-61		1961-62		1962-63	
	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value
1. Andhra	0.27	16.42	0.42	30.85	0.53	32.00	0.89	61.73
2. Assam	0.10	6.27	0.15	7.02	0.16	8.08	0.16	7.07
3. Bihar	0.69	35.66	1.54	91.39	1.51	85.98	1.28	74.48
4. Gujarat	—	—	0.01	0.81	0.05	2.97	0.08	6.28
5. Maharashtra	0.07	5.49	0.11	3.12	0.02	1.69	0.02	1.60
6. Kerala	0.08	5.20	0.11	6.78	0.13	8.72	0.17	10.21
7. Madhya Pradesh	0.01	0.44	0.03	1.31	0.13	6.46	0.05	1.53
8. Madras	0.38	26.23	0.38	28.80	0.40	29.98	0.44	34.20
9. Mysore	0.28	12.62	0.28	15.59	0.16	10.20	0.12	5.69
10. Orissa	0.19	8.94	0.28	13.04	0.55	19.20	0.47	23.86
11. Punjab	0.07	4.25	0.07	4.33	0.17	8.49	0.21	12.41
12. Rajasthan	*	0.24	0.01	0.14	*	0.23	0.02	1.02
13. Uttar Pradesh	0.08	4.04	0.30	15.86	0.49	23.70	0.49	41.25
14. West Bengal	0.11	7.11	0.25	14.37	0.49	26.77	0.49	28.96
15. Tripura	*	0.09	*	0.17	*	0.16	—	—
16. Manipur	0.32	13.32	0.17	9.14	0.21	7.96	0.16	8.06
Total	2.65	146.31	4.11	241.72	5.00	272.59	5.05	318.35

Less than 500 quintals.

APPENDIX 6.4

Processing of Cereals and Pulses  
State-wise, Year-wise Employment

(Number)

State	1956-57		1957-58		1958-59		1959-60		1960-61		1961-62		1962-63	
	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time
1. Andhra	—	55139	1497	71155	724	97	1118	—	1890	426	1079	296	1774	16578
2. Assam	3850	—	1350	—	—	242	—	1663	14	2319	240	3916	1307	7500
3. Bihar	5009	3254	6814	4553	1122	1087	3808	2828	27	5103	5000	2524	3123	2350
4. Gujarat	14018	—	872	—	427	136	489	109	280	396	187	151	186	1128
5. Maharashtra														
6. Jammu & Kashmir	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7. Kerala	—	23176	2355	30580	—	616	416	429	292	462	3822	2238	1208	345
8. Madhya Pradesh	—	29309	—	32994	126	69	188	10	3797	8899	6336	4496	1628	1648
9. Madras	—	66830	256	45820	721	1118	1222	677	1348	1589	1078	4946	1320	165
10. Mysore	171	—	6890	276	2485	11	1605	—	1708	—	1497	2163	620	137
11. Orissa	2837	—	1876	56	286	2169	299	2252	329	2913	3350	—	699	4328
12. Punjab	1818	50	123	1070	84	2	213	64	491	193	417	272	2155	687
13. Rajasthan	—	8540	295	3947	26	—	29	71	10	3273	13	300	29	791
14. Uttar Pradesh	129	—	1072	—	370	—	416	116	288	571	1097	252	896	24
15. Delhi	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16. Manipur	—	—	—	—	—	—	—	2405	422	291	650	461	—	507
17. West Bengal	22	2299	91	2609	97	1610	122	1387	108	1820	1905	—	329	3358
18. H. Pradesh	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19. Pondicherry	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20. Tripura	—	—	240	—	—	205	—	33	—	46	12	271	—	—
Total:	27854	188597	23731	193060	6468	7362	9925	12044	17711	28582	27993	29327	16275	41263



## APPENDIX 7-2

## GHANI OIL INDUSTRY

## State-wise, Year-wise Production

State	1955-56		1956-57		1957-58		1958-59		1959-60		1960-61		1961-62		1962-63										
	Oil		Oil		Oil		Oil		Oil		Oil		Oil		Oil										
	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value									
Andhra Pradesh	—	—	0.13	18.90	0.31	53.06	0.45	14.27	0.36	72.28	0.49	20.56	0.35	79.06	0.50	25.34	0.40	87.72	0.53	24.43	0.43	94.53	0.55	100.00	
Bihar	0.03	—	0.01	2.55	N.A.	N.A.	—	—	*	0.44	N.A.	N.A.	0.01	2.86	0.02	0.33	0.01	2.72	0.02	0.16	0.01	3.19	0.03	0.03	
West Bengal	0.11	—	0.22	58.73	0.81	192.86	1.57	50.56	1.21	285.32	2.47	65.69	1.54	410.17	3.08	82.58	1.87	449.60	3.71	99.64	2.15	615.05	4.30	4.30	
Madhya Pradesh	—	—	0.26	73.64	0.83	136.98	0.97	29.75	0.98	175.79	1.18	38.98	0.37	78.53	0.55	20.61	0.49	121.49	0.73	23.40	0.32	74.62	0.47	0.47	
Uttar Pradesh	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Kashmir	—	—	*	0.10	*	0.14	*	0.04	*	0.27	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	*	1.31	0.01	0.42	*	0.68	0.01	0.01	
Rajasthan	0.01	—	0.09	17.92	0.14	33.98	0.13	3.84	0.15	35.69	0.10	2.96	0.19	53.37	0.14	4.70	0.20	51.61	0.15	N.A.	0.14	38.69	0.12	0.12	
Madhya Pradesh	0.01	—	0.01	3.54	0.11	20.56	0.15	4.32	0.13	36.44	N.A.	N.A.	0.22	44.56	0.32	10.04	0.30	63.90	0.47	13.47	0.15	32.45	0.20	0.20	
Uttar Pradesh	0.02	—	0.16	27.13	0.43	78.72	0.61	19.58	0.98	160.43	1.69	60.91	0.84	167.22	1.16	42.32	0.86	189.61	0.94	47.65	0.87	166.47	1.07	1.07	
West Bengal	0.01	—	0.04	5.54	0.14	22.69	0.18	5.52	0.28	50.59	0.31	11.68	0.35	76.57	0.43	17.70	0.56	118.56	1.56	50.78	0.31	92.05	0.31	0.31	
Uttar Pradesh	0.02	—	0.03	6.76	N.A.	N.A.	N.A.	N.A.	0.05	9.73	N.A.	N.A.	0.08	N.A.	N.A.	N.A.	0.09	29.22	0.16	N.A.	0.09	24.66	0.16	0.16	
West Bengal	—	—	0.01	2.11	0.03	6.38	0.05	1.57	0.04	8.91	0.09	2.99	0.08	15.64	0.15	4.91	0.11	24.94	0.22	7.42	0.17	42.36	0.36	0.36	
Uttar Pradesh	0.11	—	0.17	31.96	0.36	63.01	0.63	19.05	0.44	81.80	0.61	22.98	0.41	91.90	0.54	23.39	0.56	133.81	0.65	27.39	0.56	113.74	0.71	0.71	
West Bengal	*	—	0.02	5.10	0.04	9.83	0.08	3.00	0.22	45.66	0.44	3.49	0.35	82.42	0.65	24.20	0.41	98.61	0.81	22.42	0.44	112.70	0.87	0.87	
Uttar Pradesh	—	—	0.05	12.93	0.05	12.68	0.09	3.67	0.06	15.34	0.11	3.42	0.08	20.45	0.16	5.41	0.12	33.10	0.22	8.26	0.07	19.29	0.13	0.13	
Uttar Pradesh	—	—	—	—	*	0.95	0.01	0.28	0.03	6.49	0.07	2.43	0.01	2.83	0.02	0.66	0.03	8.11	0.06	2.22	0.03	5.71	0.05	0.05	
Uttar Pradesh	—	—	*	0.05	*	0.05	*	0.02	*	0.14	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	—	—	—	—	*	0.24	*	*	
Uttar Pradesh	—	—	—	0.69	0.01	1.27	0.02	0.46	0.02	4.42	0.05	0.81	0.02	5.57	0.06	1.76	0.02	5.97	0.05	1.08	0.02	4.67	0.05	0.05	
Uttar Pradesh	—	—	0.01	1.58	*	0.60	*	0.23	0.01	1.77	0.01	0.33	0.01	1.64	0.01	0.39	0.01	2.25	0.01	0.41	*	0.79	0.01	0.01	
Total	0.26	41.70	0.58	93.65	1.43	269.23	3.26	633.76	4.94	156.16	4.96	991.41	7.62	237.23	5.87	1,336.45	8.84	314.42	7.17	1,657.68	11.54	399.99	6.73	1,620.71	10.58
Free Area	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	0.26	41.70	0.58	93.65	1.43	269.23	3.26	633.76	4.94	156.16	4.96	991.41	7.62	237.23	5.96	1,354.70	8.84	314.42	7.23	1,670.39	11.54	399.99	6.77	1,628.53	10.58

Less than 500 Quintals.

Note: Date for 1953-54 to 1954-55 not available.

APPENDIX 7-3  
Ghani Oil Industry  
State-wise, Year-wise Sales

(Qty. in lakh qtls.)  
(Value Rs. lakhs)

States	1957-58		1958-59		1959-60		1960-61		1961-62		1962-63	
	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value
1. Andhra	0.12	17.56	0.31	50.05	0.36	78.19	0.34	78.53	0.38	89.23	0.39	86.81
2. Assam	0.01	2.55	N.A.	N.A.	N.A.	N.A.	0.01	2.47	0.01	2.33	0.01	3.09
3. Bihar	0.22	61.97	0.66	156.84	0.96	240.76	1.37	366.94	1.65	438.05	1.95	601.01
4. Gujarat	0.43	65.42	0.73	123.67	0.81	151.48	0.21	46.53	0.21	64.29	0.14	38.52
5. Maharashtra												
6. Jammu & Kashmir	*	0.09	*	0.06	N.A.	N.A.	N.A.	N.A.	*	1.29	*	0.69
7. Kerala	0.09	18.68	0.10	25.91	0.12	29.71	0.19	60.75	0.18	48.51	0.13	34.65
8. Madhya Pradesh	0.01	2.83	0.07	12.04	0.15	32.77	0.20	42.67	0.27	62.41	0.15	34.08
9. Madras	0.14	23.95	0.42	79.40	0.96	163.66	0.81	182.98	0.83	193.19	0.84	171.92
10. Mysore	0.04	5.47	0.12	19.63	0.24	42.12	0.32	68.33	0.42	91.71	0.35	108.84
11. Orissa	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	22.79	N.A.	27.02	0.09	24.01
12. Punjab	0.01	2.92	0.02	5.34	0.03	6.60	0.05	11.54	0.08	19.47	0.11	28.33
13. Rajasthan	0.12	22.85	0.33	61.40	0.39	70.44	0.42	91.80	0.44	113.16	0.49	105.68
14. Uttar Pradesh	0.01	4.84	0.04	8.25	0.14	31.19	0.23	54.55	0.26	47.23	0.31	84.86
15. West Bengal	0.05	11.29	0.04	8.70	0.04	11.11	0.05	13.65	0.07	20.12	0.05	14.18
16. Himachal Pradesh	*	0.04	*	0.05	N.A.	N.A.	N.A.	N.A.	—	—	*	0.18
17. Delhi	—	—	*	1.01	0.04	7.02	0.01	2.99	0.03	8.10	0.02	4.77
18. Manipur	*	0.68	*	1.43	0.01	3.76	0.02	5.54	0.02	5.50	0.02	5.44
19. Tripura	0.01	1.71	*	0.54	*	1.29	*	1.21	0.01	1.76	*	0.54
<b>Total:</b>	<b>1.26</b>	<b>242.35</b>	<b>2.84</b>	<b>554.32</b>	<b>4.25</b>	<b>870.10</b>	<b>5.19</b>	<b>1,272.06</b>	<b>5.97</b>	<b>1,486.25</b>	<b>6.02</b>	<b>1,539.55</b>
<b>Intensive Area</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>—</b>	<b>0.09</b>	<b>19.11</b>	<b>0.04</b>	<b>8.96</b>	<b>N.A.</b>	<b>3.81</b>
<b>Grand Total :</b>	<b>1.26</b>	<b>242.35</b>	<b>2.84</b>	<b>554.32</b>	<b>4.25</b>	<b>870.10</b>	<b>5.28</b>	<b>1,291.17</b>	<b>6.01</b>	<b>1,495.21</b>	<b>6.02</b>	<b>1,543.36</b>

Note : Data for 1953-54 to 1956-57 not available.

\* Less than 500 Quintals.



## APPENDIX 7.4

## GHANI OIL INDUSTRY

State-wise, Year-wise Employment

(Numbers)

States	1956-57		1957-58		1958-59		1959-60			1960-61			1961-62			1962-63		
	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time	Cas-ual	Full time	Part time	Cas-ual	Full time	Part time	Cas-ual	Full time	Part time	Cas-ual
1. Andhra					1433	2404	2198	1230	—	2159	2151	96	1475	1468	—	1920	2204	373
2. Assam																80	245	—
3. Bihar					4769	2005	9283	3372	—	10352	2710	—	10675	2739	3708	11258	2886	3871
4. Gujarat					—	—	—	—	—	1610	424	1	1584	441	510	804	564	400
5. Jammu & Kashmir					5	5	N.A.	N.A.	N.A.	—	—	—	2	15	—	43	—	—
6. Kerala					1304	572	737	690	1227	1566	2110	1089	N.A.	N.A.	N.A.	1594	496	—
7. Madhya Pradesh					578	498	1052	659	—	1253	859	—	1413	883	402	1115	504	—
8. Madras					2075	700	2905	1125	—	3308	1268	—	3332	1302	—	3042	1345	—
9. Maharashtra					3396*	2083*	5393*	2485*	—	6524	970	—	7600	1126	—	3767	1000	—
10. Mysore					700	801	2213	755	4	988	840	33	2219	900	—	972	778	—
11. Orissa					—	—	N.A.	N.A.	N.A.	973	1460	238	1176	1755	394	838	813	368
12. Punjab					344	554	229	312	—	326	631	14	476	422	—	695	400	1
13. Rajasthan					1505	681	1540	1174	—	1954	1528	—	2159	2210	2167	2196	2359	—
14. Uttar Pradesh					585	858	2008	1278	318	2035	1172	30	2326	1350	18	3035	1680	1
15. West Bengal					477	440	390	338	—	419	201	57	715	566	137	380	183	39
16. Delhi					29	8	80	35	—	79	14	—	66	12	—	72	4	—
17. Manipur					53	48	217	16	—	66	1	—	69	1	—	76	—	—
18. Tripura					41	41	99	98	—	90	100	—	98	88	—	63	23	1
19. Himachal Pradesh					2	1	—	—	—	—	—	—	—	—	—	6	16	—

Total: 27792 2642 13757 15256 17296 11699 28344 13567 1549 34470@ 16670& 1558 35385 15278 7336 31956 15500 5054

\* Former Bombay State.

@ Includes Full-times employment of 768 persons in intensive areas for which State-wise break-up not available.

& Includes part-time employment to 231 persons in intensive areas for which state-wise break-up not available.

break-up is not available for 1956-57 and 1957-58.

## APPENDIX 8-1

## COTTAGE LEATHER INDUSTRY

## Scheme-wise, Year-wise and Plan-wise Disbursements

(Rs. Lakhs)

Scheme	1st Plan Total		1956-57		1957-58		1958-59		1959-60		1960-61		IInd Plan Total		I & II Plan Total		1961-62		1962-63		1963-64		III Plan Total upto 1963-64		Grand Total		
	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	
1. Flaying Centres	4.49	5.67	4.26	5.48	0.20	0.20	6.95	5.45	2.76	3.47	3.28	4.50	17.45	19.10	21.94	24.77	7.78	8.33	1.71	2.85	3.94	3.49	13.43	14.67	35.37	39.44	
2. Medel Tanneries	4.72	5.99	2.39	2.45	3.56	4.02	11.86	9.19	6.92	12.07	11.36	15.91	36.09	43.64	40.81	49.63	6.62	14.95	5.05	9.89	4.66	8.48	16.33	33.32	57.14	82.95	
3. Construction of New Pits	0.47	—	0.86	—	3.45	—	4.76	—	2.87	—	7.59	—	19.53	—	20.00	—	5.63	—	0.08	0.15	3.65	—	9.36	0.15	29.36	0.15	
4. Bone Crushing Units	0.89	0.40	0.18	0.34	—	—	0.91	1.55	0.35	0.63	0.19	0.34	1.63	2.86	2.52	3.26	0.10	0.16	—	—	0.10	0.06	0.20	0.22	2.72	3.48	
5. Glue Centres	—	—	0.21	0.24	—	—	0.06	—	0.06	0.12	0.03	0.03	0.36	0.39	0.36	0.39	0.02	0.04	—	—	—	—	0.02	0.04	0.28	0.43	
6. Small Marketing Depots	—	—	0.68	2.55	0.08	0.30	0.78	1.65	1.25	3.98	1.20	3.97	3.99	12.45	3.99	12.45	0.95	3.85	1.32	4.80	1.00	3.75	3.27	12.40	7.26	24.85	
7. Big Marketing Depots	1.10	1.25	0.88	1.00	0.66	0.75	0.88	1.00	0.88	2.00	0.90	2.65	4.20	7.40	5.30	8.65	—	—	0.22	0.25	—	—	0.22	0.25	5.52	8.90	
8. Central Marketing Depots	—	—	—	—	—	—	0.50	0.50	—	—	—	—	0.50	0.50	0.50	0.50	0.16	0.75	3.15	—	—	—	3.31	0.75	3.81	1.25	
9. Repairs to Old Pits	—	—	0.40	—	0.93	—	1.16	—	0.43	—	2.20	—	5.12	—	5.12	—	0.86	—	0.43	—	0.43	—	1.72	—	6.84	—	
10. Share Capital	0.13	—	—	—	—	—	0.17	1.00	—	4.79	—	2.53	0.17	8.32	0.30	8.32	—	4.80	—	1.85	—	3.62	—	10.27	0.30	18.59	
11. Capital Formation	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.25	—	—	—	—	—	0.25	—	0.25	
12. Working Capital	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.25	—	—	—	—	—	—	0.25	—	0.25
13. Trg.-Cum.-Production Centres	2.24	0.80	0.61	—	0.31	0.10	1.30	—	1.25	—	0.60	—	4.07	0.10	6.31	0.90	1.83	—	1.24	—	0.33	—	3.40	—	9.71	0.90	
14. Training	0.67	—	0.68	—	1.14	—	0.37	—	0.64	—	2.04	—	4.87	—	5.54	—	0.86	—	0.49	—	0.65	—	2.00	—	7.54	—	
15. Aid to Cobblers	0.01	—	—	—	—	—	0.04	—	0.22	—	0.35	—	0.61	—	0.62	—	0.98	0.19	0.89	—	0.79	—	2.66	0.19	3.28	0.19	
16. Publicity and Propaganda	—	—	—	—	—	—	0.04	—	0.03	—	0.14	—	0.21	—	0.21	—	0.41	0.05	1.67	—	0.67	—	2.75	0.06	2.96	0.05	
17. Demonstration Squads	2.97	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.97	—
18. Research and Equipments	—	—	—	—	0.01	—	—	—	—	—	—	—	—	—	0.01	—	—	—	—	—	—	—	—	—	—	0.01	—
19. State Government Schemes	—	—	—	—	—	—	0.06	—	—	—	—	—	—	—	0.06	—	—	—	—	—	—	—	—	—	—	0.06	—
20. Establishment & Contingencies	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21. Foot-Wears	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	17.69	14.11	11.15	12.06	10.34	5.37	29.84	20.34	17.66	27.06	33.23	37.40	102.22	102.23	119.91	116.34	26.20	39.28	16.25	27.05	17.48	33.01	59.93	99.34	179.84	215.68	

## APPENDIX 8.2

## Cottage Leather Industry

## Statewise, Yearwise Production

( Value Rs. lakhs )

State	1958-59	1959-60	1960-61	1961-62	1962-63
1. Andhra	0.22	0.74	1.30	2.20	9.83
2. Assam	0.03	0.03	0.02	0.07	0.11
3. Bihar	0.89	1.65	2.26	3.29	4.32
4. Gujarat	—	—	4.55	3.86	10.18
5. Kerala	0.06	0.17	0.15	0.45	0.21
6. Madhya Pradesh	1.31	2.96	3.54	2.62	3.80
7. Madras	0.48	1.69	2.54	2.87	9.94
8. Maharashtra	<sup>b</sup> 4.03	<sup>b</sup> 8.37	4.46	8.91	9.75
9. Mysore	0.18	0.44	1.11	2.60	4.72
10. Orissa	1.28	1.26	0.76	2.39	1.37
11. Punjab	4.50	4.14	4.34	3.03	6.20
12. Rajasthan	0.67	1.68	3.37	9.91	38.44
13. Uttar Pradesh	0.23	3.21	6.46	42.51	42.70
14. West Bengal	0.13	0.08	0.16	0.26	2.11
15. Delhi	0.40	—	0.44	0.45	0.32
16. Tripura	—	0.20	0.04	0.13	0.16
Total :	14.47	26.62	35.50	<sup>x</sup> 91.17	144.16

b Figure for former Bombay State.

x Includes Rs. 5.62 lakhs for which statewise break up not available.

## APPENDIX 8.3

## Cottage Leather Industry

## Statewise, Yearwise Sales

( Value Rs. lakhs )

State	1959-60	1960-61	1961-62	1962-63
1. Andhra	0.68	1.09	3.12	10.50
2. Assam	0.02	0.02	0.04	0.07
3. Bihar	1.42	1.75	4.30	3.65
4. Gujarat	—	4.11	5.50	12.60
5. Kerala	0.16	0.17	0.23	0.16
6. Madhya Pradesh	0.91	1.89	3.07	3.88
7. Madras	1.37	1.81	3.69	9.61
8. Maharashtra	6.91b	3.41	13.94	14.27
9. Mysore	0.50	1.25	3.87	7.14
10. Orissa	1.42	0.51	3.73	1.55
11. Punjab	4.20	3.52	5.06	10.25
12. Rajasthan	1.27	2.97	10.60	38.09
13. Uttar Pradesh	3.57	5.03	64.79	79.81
14. West Bengal	0.08	0.21	4.85	8.05
15. Delhi	—	0.37	0.42	0.33
16. Tripura	0.18	0.05	0.10	0.25
Total:	22.69	28.16	131.15c	199.91a

a. Includes sales value of Rs. 0.70 lakhs under intensive area scheme for which state-wise break up is not available.

b. Figures for former Bombay State.

c. Includes Rs. 3.77 lakhs of intensive area scheme.

APPENDIX 8.4

Cottage Leather Industry  
State-wise Year-wise Employment

( Numbers )

State	1958-59		1959-60		1960-61		1961-62			1962-63		
	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time	Casual	Full time	Part time	Casual
1. Andhra	27	20	75	130	131	130	347	151	60	1113	931	100
2. Assam	4	2	4	16	10	8	9	8	1	15	11	1
3. Bihar	37	32	73	37	79	31	91	169	46	320	216	48
4. Gujarat	138	65	217	90	200	186	171	102	56	306	338	35
5. Maharashtra	—	—	—	—	203	91	275	184	136	166	87	78
6. Jammu & Kashmir	—	—	—	—	—	—	—	—	—	—	—	—
7. Kerala	6	13	6	1	21	22	33	33	6	21	31	12
8. Madhya Pradesh	45	4	121	11	379	3	115	120	6	236	93	78
9. Madras	97	88	73	13	88	33	95	455	832	177	418	672
10. Mysore	10	—	22	16	57	74	87	245	20	192	170	45
11. Orissa	34	12	42	31	20	5	82	82	41	80	108	—
12. Punjab	276	151	243	94	158	51	227	213	5	162	185	20
13. Rajasthan	78	88	100	81	128	110	592	157	3	642	370	10
14. Uttar Pradesh	17	37	381	319	2,959	2,350	821	360	265	119	76	2
15. West Bengal	2	3	11	23	20	5	51	19	13	112	30	41
16. Delhi	25	—	—	—	32	2	59	30	22	18	1	27
17. Manipur	—	—	—	—	4	—	—	—	—	—	—	2
18. Tripura	—	—	6	2	3	3	9	17	14	6	6	—
Total	796	515	1,374	864	4,492	3,104	3,330x	2,726x	1,526	3,685	3,312*	1,171

x State-wise break up of 266 full-time and 381 part-time from intensive areas not available.

\* State-wise break up of 241 not available.

## APPENDIX 9-1

## HANDMAE PAPER INDUSTRY

Scheme-wise, Year-wise &amp; Plan-wise Disbursements

(Rs. lakhs)

Scheme	I Plan		1956-57		1957-58		1958-59		1959-60		1960-61		II Plan		I&II Plan		1961-62		1962-63		1963-64		III Plan upto 1963-64		Grand Total			
	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan		
1. Production Centre	3.01	3.56	2.86	2.88	5.89	5.73	11.56	8.47	7.23	10.73	13.40	11.19	40.94	39.00	43.95	42.56	13.43	18.94	5.22	10.89	5.78	9.03	24.43	38.86	68.38	81.42		
2. Jail Unit	—	—	—	—	—	—	0.23	0.22	—	—	—	—	0.23	0.22	0.23	0.22	0.13	0.12	—	—	—	—	0.13	0.12	0.36	0.34		
3. School Unit	0.81	—	0.34	—	0.45	—	0.83	—	—	—	—	—	1.62	—	2.43	—	2.87	—	0.25	—	0.11	—	3.23	—	5.66	—		
4. Gram Panchyat Unit	—	—	—	—	—	—	0.02	0.03	—	—	—	—	0.02	0.03	0.02	0.03	—	—	—	—	—	—	—	—	—	—		
5. Japanese Paper Unit	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.14	—	0.14	—	0.16	0.03
6. Working Capital	—	2.96	—	2.91	—	1.87	—	1.31	—	4.22	—	4.59	—	14.90	—	17.86	—	4.87	—	5.90	—	3.20	—	13.97	—	31.83		
7. Production Subsidy	1.51	—	0.45	—	—	—	—	—	—	—	—	—	0.45	—	1.96	—	—	—	—	—	0.07	—	0.07	—	2.03	—		
8. Share Capital	—	—	—	—	—	—	—	—	—	0.42	—	0.28	—	0.70	—	0.70	—	0.33	—	1.01	—	0.19	—	1.53	—	2.23		
9. Training Cum-Prod.-Centre	—	—	—	—	—	—	—	0.15	—	—	—	—	—	0.15	—	0.15	—	—	—	—	—	—	—	—	—	0.15		
10. Training	0.18	—	0.18	—	0.28	—	0.61	—	0.34	—	1.05	—	2.46	—	2.64	—	1.24	—	0.50	—	0.17	—	1.91	—	4.55	—		
11. Research	0.16	—	0.14	—	—	—	—	—	0.50	—	—	—	0.64	—	0.80	—	0.15	—	—	—	—	—	0.15	—	0.95	—		
12. Publicity & Exhibition	0.14	—	0.03	—	0.08	—	0.07	—	0.04	—	0.09	—	0.31	—	0.45	—	0.08	—	0.36	—	0.35	—	0.79	—	1.24	—		
13. Establishment & Contingency	0.01	—	—	—	0.01	—	0.09	—	—	—	0.01	—	0.11	—	0.12	—	0.02	—	0.24	—	1.25	—	1.51	—	1.63	—		
14. Conferences and Seminars	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.09	—	0.01	—	0.01	—	0.11	—	0.11	—	
<b>Total :</b>	<b>5.82</b>	<b>6.52</b>	<b>4.00</b>	<b>5.79</b>	<b>6.71</b>	<b>7.60</b>	<b>13.41</b>	<b>10.18</b>	<b>8.11</b>	<b>15.37</b>	<b>14.55</b>	<b>16.06</b>	<b>46.78</b>	<b>55.00</b>	<b>52.60</b>	<b>61.52</b>	<b>18.01</b>	<b>24.26</b>	<b>6.58</b>	<b>17.80</b>	<b>7.88</b>	<b>12.42</b>	<b>32.47</b>	<b>54.48</b>	<b>85.07</b>	<b>116.00</b>		

## APPENDIX 9-2

## HANDMADE PAPER INDUSTRY

## State-wise, Year-wise Production

State	(Qty. in metric tons) (Value in rupees)																			
	1953-54		1954-55		1955-56		1956-57		1957-58		1958-59		1959-60		1960-61		1961-62		1962-63	
	Qty.	Value Rs. lakhs	Qty.	Value Rs. lakhs	Qty.	Value Rs. lakhs	Qty.	Value Rs. lakhs	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value	Qty.	Value
1. Andhra								125.12	117894	69.00	68847	80.39	80000	77.35	60216	84.56	73464	101.65	78857	
2. Assam								1.89	1213	3.64	6746	1.27	3080	0.51	2135	2.51	6924	3.61	6955	
3. Bihar								0.53	1325	3.49	12713	9.34	28605	9.92	28095	17.13	47346	17.97	71740	
4. Gujarat														56.34	187497	73.41	184994	78.53	254149	
5. Maharashtra								230.61	603100	274.40	789630	362.10	1152485	225.85	645146	184.59	567655	196.22	841749	
6. Jammu & Kashmir								2.79	6121	8.58	8527	6.91	12160	6.41	10665	23.46	19361	15.08	14050	
7. Kerala								37.72	46460	30.51	39449	34.15	64365	72.56	96684	94.67	73329	129.35	173072	
8. Madhya Pradesh								10.77	37489	4.36	14337	19.60	44600	18.52	60450	24.93	92330	19.60	69205	
9. Madras								158.88	98009	186.58	181027	212.80	240095	344.43	299590	455.77	368633	409.06	451841	
10. Mysore								4.37	12922	5.53	12395	6.78	16300	15.16	34635	14.19	39948	18.33	57964	
11. Orissa								—	—	—	—	—	—	1.35	2930	2.37	5552	8.71	19981	
12. Punjab								11.14	32433	23.44	60312	15.29	53675	23.82	86537	24.77	78183	38.23	26858	
13. Rajasthan								172.10	352895	209.59	465735	178.18	406385	223.14	482116	165.13	373925	142.97	249297	
14. Uttar Pradesh								65.98	142889	289.77	344270	99.32	162700	131.98	224694	106.82	173926	237.63	318569	
15. West Bengal								27.62	108103	25.74	107067	28.48	91065	35.03	138640	38.39	157727	50.86	209157	
16. Pondicherry								—	—	3.79	5310	0.42	848	4.88	17950	15.50	86904	16.54	147778	
17. Manipur								3.71	3293	—	—	0.89	1500	—	—	1.41	2004	0.39	480	
18. Tripura								0.60	1164	—	—	—	—	25.25	44727	39.37	46703	26.81	34326	
19. Delhi								—	—	—	—	—	—	—	—	—	—	3.64	9625	
Total :	2.04*	5.01@	4.07*	11.42@	6.72*	17.67@	722.91*	16.25@	853.83	15,65,310	1138.42	21,16,365	1055.92	23,57,863	1271.50	24,22,707	1368.98	23,98,908	1510.18	30,95,653

\* State-wise break-up is not available. @ Rs. in lakhs.

## APPENDIX 9.3

## HANDMADE PAPER INDUSTRY

## State-wise, Year-wise Sales

State	(Quantity metric tons) (Value rupees)													
	1955-56	1956-57	1957-58		1958-59		1959-60		1960-61		1961-62		1962-63	
	Value	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1. Andhra	1,711	21,583	116.36	1,23,982	109.67	1,07,775	68.38	93,895	46.44	53,977	69.01	57,386	81.06	69,234
2. Assam	—	—	1.90	1,213	1.38	2,565	0.51	1,630	0.67	3,445	0.38	1,301	4.06	6,641
3. Bihar	—	—	—	—	2.83	8,230	5.75	17,590	6.91	21,680	5.25	17,262	10.53	36,496
4. Gujarat	2,84,107	2,81,496	192.71	5,55,617	224.56	7,96,863	301.08	11,81,100	65.61	2,48,022	26.69	65,463	75.22	2,26,969
5. Maharashtra									149.87	5,72,347	175.68	6,75,212	168.38	6,70,308
6. Jammu & Kashmir	—	—	1.01	3,197	1.36	1,548	3.76	8,385	3.86	4,926	15.67	25,385	10.20	5,320
7. Kerala	10,249	43,201	30.18	35,892	19.20	35,382	22.80	47,325	62.65	83,085	78.95	73,590	122.70	1,61,181
8. Madhya Pradesh	—	—	6.30	21,892	2.25	5,514	6.09	28,950	8.60	27,370	11.99	57,436	40.25	1,40,786
9. Madras	20,996	44,082	147.05	93,502	162.25	1,66,757	194.49	2,25,050	318.35	2,53,617	414.68	3,22,483	378.05	4,16,657
10. Mysore	—	—	5.04	9,907	5.54	13,312	5.39	12,950	7.16	19,357	5.11	19,975	8.33	35,438
11. Orissa	—	—	—	—	—	—	—	—	0.83	2,140	1.70	4,741	4.74	11,779
12. Punjab	—	—	9.01	26,779	19.96	40,994	5.49	21,625	8.28	34,653	17.49	73,552	19.60	62,141
13. Rajasthan	58,609	1,33,221	164.88	3,57,637	200.65	4,71,514	146.24	3,67,820	185.86	4,35,031	123.13	3,10,245	132.71	2,99,700
14. Uttar Pradesh	18,092	30,264	70.41	1,48,898	248.41	3,21,206	95.47	1,55,085	83.58	1,51,068	86.29	1,87,600	176.28	2,61,514
15. West Bengal	—	—	23.85	96,678	23.53	1,00,593	20.98	76,425	35.07	1,04,873	21.04	82,915	23.96	90,416
16. Pondicherry	—	—	—	—	—	—	0.52	850	1.86	6,925	10.03	74,422	14.12	1,06,620
17. Manipur	—	—	3.61	2,816	—	—	0.93	1,600	—	—	1.31	1,982	0.44	67
18. Tripura	—	—	0.22	342	—	—	—	—	25.25	44,727	37.48	44,677	19.34	18,587
19. Delhi	—	—	—	—	—	—	—	—	—	—	—	—	1.15	3,095
Total	3,93,764	5,53,877	772.53	14,78,358	1017.99	20,72,253	877.88	22,40,280	1000.85	20,67,243	1101.88	20,95,627	1290.72	26,2,899



## APPENDIX 9-4

## HANDMADE PAPER INDUSTRY

## State-wise, Year-wise Employment

State	1959-60			1960-61			1961-62			1962-63			1963-64								
	1953-54	1954-55	1955-56	1956-57	1957-58	1958-59	Full time	Part time	Casual	Full time	Part time	Casual	Full time	Part time	Casual	Full time	Part time	Casual			
1. Andhra							249	7	—	345	30	23	556	8	—	419	24	3	279	12	6
2. Assam							13	1	5	7	3	6	17	—	—	82	—	—	24	55	—
3. Bihar							30	8	3	42	15	5	31	29	—	119	6	14	77	10	6
4. Gujarath							—	—	—	194	26	—	157	46	12	249	38	29	260	31	16
5. Maharasbtra							810	80	130	845	35	30	369	118	39	625	19	—	637	44	14
6. Jammu & Kashmir							13	—	—	13	—	—	13	—	—	13	—	—	13	5	—
7. Kerala							125	20	15	307	—	10	208	2	1	247	66	5	309	73	—
8. Madhya Pradesh							57	10	—	90	40	5	63	5	—	92	15	11	88	18	7
9. Madras							300	45	30	302	17	5	401	4	2	355	19	6	386	11	—
10. Mysore							47	4	4	87	20	2	72	1	—	90	2	1	71	21	3
11. Orissa							—	—	—	5	—	—	12	—	—	32	4	9	18	5	9
12. Punjab							33	27	25	100	215	75	57	60	12	69	85	37	41	81	—
13. Rajasthan							452	98	50	1092	384	35	698	164	185	751	—	40	551	190	42
14. Uttar Pradesh							200	26	434	371	226	146	440	111	56	348	145	30	485	349	53
15. West Bengal							145	10	10	224	817	3	267	—	—	315	10	—	222	30	8
16. Delhi							—	—	—	—	—	—	—	—	—	16	—	—	24	—	—
17. Manipur							—	—	—	53	—	—	—	—	—	21	—	—	5	—	—
18. Himachal Pradesh							—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19. Pondicherry							15	—	10	45	12	—	54	—	—	60	—	6	69	—	3
20. Tripura							—	—	—	—	—	—	33	—	—	34	—	—	26	—	—
Total :	945	1500	2347	2586	2969	3627	2594	336	716	4127	1840	345	3448	548	307	3937	433	191	3585	935	167

State-wise break-up not available

## APPENDIX 10-1

## MANUFACTURE OF CANE-GUR AND KHANDSARI INDUSTRY

State-wise, Year-wise and Plan-wise Disbursements

(Rs. lakhs)

Schemes	I Plan		1956-57		1957-58		1958-59		1959-60		1960-61		II Plan		I & II Plan		1961-62		1962-63		1963-64		III Plan upto 63-64		Grand Total	
	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan
	1. Production units	--	--	--	--	--	--	--	--	--	--	1.74	2.05	1.74	2.05	1.74	2.05	1.39	4.42	1.00	5.37	1.59	10.15	3.98	19.94	5.72
2. Implements	0.80	--	--	1.00	1.26	--	1.27	0.94	3.19	10.46	5.47	14.99	11.19	27.39	11.99	27.39	3.36	16.28	2.32	12.63	2.41	12.14	8.09	41.05	18.02	68.44
3. Juice clarificants	--	--	--	--	1.07	--	--	--	--	--	--	--	1.07	--	1.07	--	--	--	--	--	0.17	--	0.17	--	1.24	--
4. Carbon factory	--	--	0.08	--	--	--	0.08	--	--	0.03	--	--	0.16	0.03	0.16	0.03	--	--	--	--	--	--	--	--	0.16	0.03
5. Godowns/ marketing	--	--	--	--	--	--	0.20	0.07	0.35	0.35	0.52	0.47	1.07	0.89	1.07	0.89	0.36	0.45	0.78	1.38	0.54	0.65	1.68	2.48	2.75	3.37
6. Working capital	--	0.10	--	3.29	--	10.56	--	7.02	--	6.03	--	8.14	--	35.04	--	35.14	--	4.75	--	2.95	--	3.59	--	11.29	--	46.43
7. Assistance for co-operative for share capital	--	--	--	--	--	--	0.15	4.08	0.15	6.07	--	4.37	0.30	14.52	0.30	14.52	--	3.52	--	2.84	--	2.70	--	9.06	0.30	23.58
8. Training	--	--	--	--	0.65	--	0.19	--	0.10	--	0.73	--	1.67	--	1.67	--	0.80	--	0.64	--	0.45	--	1.89	--	3.56	--
9. Research and experiments	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.01	--	--	--	0.01	--	0.01	--
10. Conference and seminar	--	--	--	--	0.03	--	--	--	0.05	--	--	--	0.08	--	0.08	--	--	--	--	--	--	--	--	--	0.08	--
11. Publicity and propaganda	--	--	--	--	0.17	--	0.04	--	0.03	--	0.30	--	0.54	--	0.54	--	0.32	--	0.09	--	0.25	--	0.66	--	1.20	--
12. Establishments & contingencies	--	--	0.16	--	11.22	--	12.41	--	11.48	--	13.01	--	48.28	--	48.28	--	12.44	--	11.46	--	14.20	--	38.10	--	86.38	--
Total	0.80	0.10	0.24	4.29	14.40	10.56	14.34	12.11	15.35	22.94	21.77	30.02	66.10	79.92	66.90	80.02	18.67	29.42	16.30	25.17	19.61	29.23	54.58	83.82	121.48	163.84

## APPENDIX 10-2

## Manufacture of Cane-gur &amp; Khandsari Industry

## State-wise, Year-wise Production

(Qty. lakh quintals)

State	1959-60				1960-61				1961-62				1962-63			
	Gur Qty.	Khandsari Qty.	Rab Qty.	Molasses Qty.	Gur Qty.	Khandsari Qty.	Rab Qty.	Molasses Qty.	Gur Qty.	Khandsari Qty.	Rab Qty.	Molasses Qty.	Gur Qty.	Khandsari Qty.	Rab Qty.	Molasses Qty.
1. Andhra	5.88	0.03	--	--	2.52	0.05	0.11	0.07	6.27	0.01	0.02	0.01	2.31	--	Not available	
2. Assam	0.08	--	0.01	--	0.05	--	--	--	0.05	--	0.01	--	0.81	--		
3. Bihar	0.11	0.02	0.14	0.02	0.19	0.01	0.19	0.03	0.34	0.03	0.34	0.01	0.68	0.01		
4. Gujarat	--	--	--	--	0.20	--	--	--	0.34	x	--	--	0.49	--		
5. Kerala	0.01	--	--	--	0.05	--	--	--	0.08	--	--	--	0.12	--		
6. Madhya Pradesh	0.35	0.02	--	--	0.21	0.02	--	--	0.16	0.01	0.01	NR	0.49	0.06		
7. Madras	0.12	--	0.01	x	0.08	x	0.01	x	0.05	x	0.02	x	6.63	0.17		
8. Maharashtra	1.95	--	--	--	0.72	--	--	--	0.44	NR	NR	NR	0.34	--		
9. Mysore	1.72	--	--	--	1.78	--	--	--	1.85	NR	NR	NR	1.05	--		
10. Orissa	1.66	0.02	--	--	1.68	x	--	--	0.91	0.01	NR	NR	0.62	--		
11. Punjab	0.95	--	--	x	0.44	x	--	--	0.66	--	--	--	0.18	0.01		
12. Rajasthan	0.16	0.03	0.09	0.05	0.24	0.01	0.03	--	0.21	0.01	0.03	--	0.24	0.01		
13. U. Pradesh	1.73	--	0.02	0.02	3.25	0.23	0.68	0.32	2.13	0.19	NR	NR	1.38	0.27		
14. West Bengal	0.01	0.14	0.11	--	0.10	--	0.17	--	0.12	NR	0.29	NR	0.23	--		
15. Delhi	--	--	--	--	--	--	--	--	--	--	--	--	0.02	0.01		
16. Manipur	--	--	--	--	--	--	--	--	--	--	--	--	0.01	--		
17. Tripura	--	--	--	--	0.45	--	--	--	x	--	--	--	0.01	--		
<b>Total</b>	<b>14.73</b>	<b>0.26</b>	<b>0.38</b>	<b>0.09</b>	<b>1.96</b>	<b>0.33</b>	<b>1.19</b>	<b>0.42</b>	<b>13.61</b>	<b>0.26</b>	<b>0.72</b>	<b>0.02</b>	<b>15.66</b>	<b>0.54</b>		

NR Not Received.

x Less than 500.

## APPENDIX 10-3

## Manufacture of Cane-Gur and Khandsari Industry

## State-wise Year-wise Employment

(Numbers)

State	1961-62		1962-63	
	Full-time	Part-time	Full-time	Part-time
1. Andhra	—	—	7,348	—
2. Assam	450	730	5,547	291
3. Bihar	1,359	729	3,264	—
4. Gujarat	—	—	1001	544
5. Kerala	305	36	456	—
6. Madhya Pradesh	—	—	2,535	3,556
7. Madras	—	—	1,388	347
8. Maharashtra	381	1,447	279	492
9. Mysore	12,000	—	6,150	—
10. Orissa	—	—	2,870	850
11. Punjab	3,285	2,367	1,913	1,432
12. Rajasthan	4,614	4,154	1,382	509
13. Uttar Pradesh	50	4,296	8,372	—
14. West Bengal	—	—	1,373	—
15. Delhi	147	—	3,533	—
16. Manipur	1	16	5	66
17. Tripura	—	—	15	123
Total :	22,592	13,775	47,431	8,210

## APPENDIX 11.1

## PALM GUR MAKING AND OTHER PALM PRODUCTS INDUSTRY

Scheme-wise, Year-wise, Plan-wise Distributors

(Rs. Lakhs)

Scheme	I Five Year Plan		1956-57		1957-58		1958-59		1959-60		1960-61		II Five Year Plan		I+II Five Year Plan		1961-62		1962-63		1963-64		III Five Year Plan upto 1963-64		Grand Total						
	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan					
1. Production special unit	2.20	0.92	2.21	1.85	0.22	—	—	0.18	—	—	—	—	2.45	2.03	4.65	2.95	—	—	—	—	—	—	—	—	—	—	4.65	2.90			
2. Production 'A' Unit	1.01	0.17	4.77	1.65	3.39	1.25	—	0.07	—	—	—	—	8.16	2.97	9.17	3.14	—	—	—	—	—	—	—	—	—	—	9.17	3.14			
3. Production 'B' Unit	0.56	0.18	2.12	0.81	1.40	0.60	—	0.03	—	—	—	—	3.52	1.44	4.08	1.62	—	—	—	—	—	—	—	—	—	—	4.08	1.62			
4. Cooperative 'C' Unit	—	—	1.96	1.95	1.89	1.89	—	0.08	—	—	—	—	3.85	3.92	3.85	3.92	—	—	—	—	—	—	—	—	—	—	3.85	3.92			
5. Cooperative 'D' Unit	—	—	1.21	0.96	0.79	0.68	—	0.01	—	—	—	—	2.00	1.65	2.00	1.65	—	—	—	—	—	—	—	—	—	—	2.00	1.65			
6. Neera and sherbet unit	—	—	0.61	0.38	1.60	0.76	—	1.35	—	—	—	—	2.21	2.49	2.21	2.49	—	—	—	—	—	—	—	—	—	—	2.21	2.49			
7. Palm Products unit	—	—	0.37	—	0.70	—	—	—	—	—	—	—	1.07	—	1.07	—	—	—	—	—	—	—	—	—	—	—	1.07	—			
8. Palm Plantation (unit)	—	—	0.15	—	0.22	—	—	—	—	—	—	—	0.37	—	0.37	—	—	—	—	6.00	3.77	7.38	3.77	13.38	4.14	13.38	—	—			
9. Palm colonization unit	0.67	—	0.90	—	0.20	—	—	—	—	—	—	—	1.10	—	1.10	—	—	—	—	—	—	—	—	—	—	—	1.10	—			
10. Propaganda unit	3.11	—	1.16	—	1.19	—	—	—	0.06	—	0.98	0.08	3.30	0.08	4.06	0.08	2.19	—	1.31	0.08	0.15	—	—	—	—	3.65	0.06	7.71	0.16		
11. Training	1.00	—	2.88	—	2.32	—	1.56	—	0.58	—	1.49	—	8.83	—	11.94	—	4.66	—	3.17	—	0.84	—	—	—	—	—	8.67	—	20.61	—	
12. Miscellaneous	0.74	—	—	—	—	—	—	—	—	—	—	—	0.81	—	0.81	—	0.24	0.37	—	—	—	—	—	—	—	—	0.24	0.37	2.05	0.37	
13. States Schemes	—	—	2.19	—	1.23	—	13.92	2.11	17.09	3.39	6.37	2.97	40.80	8.47	41.54	8.47	15.97	16.61	27.32	26.02	26.89	—	—	—	—	—	80.03	81.52	121.57	89.99	
14. Pilot Production centres	—	—	—	—	—	—	0.91	—	1.00	—	—	—	1.91	—	1.91	—	—	—	—	—	—	—	—	—	—	—	—	1.91	—		
15. Model Demonstration centre	0.57	0.25	—	—	—	—	0.40	—	0.35	—	—	—	0.75	—	0.75	—	—	—	—	—	—	—	—	—	—	—	—	0.75	—		
16. Assistance to private institutions	0.49	—	—	—	—	—	0.33	—	—	—	—	—	0.33	—	0.90	0.25	—	—	—	—	—	—	—	—	—	—	—	0.90	0.25		
17. Experiments	—	—	—	—	—	—	0.06	—	1.46	—	0.39	—	1.91	—	2.40	—	1.10	—	0.57	—	—	—	—	—	—	—	—	1.67	—	4.07	—
18. Conferences	—	—	0.05	—	—	—	0.30	—	—	—	0.36	—	0.71	—	0.71	—	0.14	—	—	—	—	—	—	—	—	—	—	0.14	—	0.85	—
19. Working capital	—	2.23	—	2.79	—	1.53	—	—	—	3.65	—	3.25	—	11.22	—	13.45	—	9.76	—	18.85	—	40.98	—	69.59	—	—	—	—	83.04	—	
20. Share capital	—	—	—	—	—	—	—	—	—	7.43	—	0.56	—	7.99	—	—	—	—	1.82	—	6.47	—	5.77	—	—	—	—	14.06	—	22.05	—
21. Establishment	—	—	—	—	4.01	—	—	—	3.09	—	3.09	—	10.19	—	10.19	—	2.85	—	1.15	—	1.88	—	5.88	—	—	—	—	16.07	—	—	
Total :	10.35	3.75	20.60	10.39	19.16	6.71	17.48	3.83	23.63	14.47	13.49	6.86	94.36	42.26	104.71	46.01	37.15	28.56	33.52	57.42	33.38	94.02	104.05	179.00	208.76	225.01	—	—	—	—	

## APPENDIX 11.2

## Palmgur making and other Palmproducts Industry

## State-wise, Year-wise Production.

(Quantity Quintals)  
(Value Rupees)

	1954-55	1955-56	1956-57	1957-58	1958-59	1959-60	1960-61	1961-62			1962-63				
	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Quantity	Value	Other edible Products value	Non edible Products value	Quantity	Value	Other edible Products value	Non edible Products value
1. Andhra Pradesh	56296	82536	86717	44860	36243	36445	76196	64253	2324278	7797	1825	38226	1405053	13004	1164
2. Assam	NA	NA	1	37	7	8	13	6	320	—	—	16	1312	—	—
3. Bihar	1110	1850	1850	3264	2923	4440	5766	3173	206293	31027	9005	8982	637127	66162	27550
4. Gujarat	1061	537	541	653	421	1501	325	111	5980	301	5762	228	13800	—	650
5. Maharashtra							244	42	2200	—	—	83	6806	—	—
6. Kerala	277500	266528	259000	222000	222000	252135	198413	68683	2959384	—	—	14393	769047	2270	5762
7. Madhya Pradesh	106	283	224	244	333	352	214	131	7123	1000	427	187	9374	3789	733
8. Madras	268620	304728	296000	239919	277870	279002	226242	239450	7962944	18207	22999	268800	21504000	2177	3500
9. Mysore	NA	NA	NA	612	1110	10051	69847	62994	3394516	19581	—	62148	1298741	48810	—
10. Orissa	783	1752	1685	3212	2429	2609	5909	6530	371655	4351	381	10553	541314	6952	5382
11. Punjab	—	—	—	—	20	28	37	66	6265	7010	31500	NA	—	—	—
12. Rajasthan	828	1040	577	935	1480	1665	1209	1365	36915	671	13	2270	43741	1238	24070
13. Uttar Pradesh	833	1221	1702	1776	1959	1779	1901	2881	155720	49518	155256	3085	202590	64900	43494
14. West Bengal	185060	182503	183505	185000	185000	190395	195915	181744	9388800	31998	—	193043	10278000	114090	—
Total:	792167	842978	831802	702512	731795	780410	782231	631429	26820393	171461	227168	602014	36710905	323392	112305

APPENDIX 11.3

Palm Gur Making and other Palmproducts Industry

State-wise Year-wise Sales of Neera

( Lakh Litres )

State	1953-54	1954-55	1955-56	1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63
1. Andhra	6.19	3.91	8.92	16.24	49.91	64.06	79.31	49.28	18.77	44.87
2. Assam	—	—	—	—	—	—	—	—	—	—
3. Bihar	0.13	0.22	0.22	0.46	0.51	0.21	0.25	2.33	1.33	38.88
4. Gujarat	6.51	6.37	N.A.	9.83	21.66	62.11	24.66	22.93	10.47	16.42
5. Maharashtra	—	—	—	—	—	—	—	—	10.18	13.03
6. Kerala	—	—	—	—	—	—	—	—	—	13.28
7. Madras	37.72	7.55	20.11	16.84	19.93	68.80	70.07	144.65	120.10	0.73
8. Madhya Pradesh	—	—	—	—	—	0.02	0.06	0.01	0.03	0.30
9. Mysore	—	—	—	—	—	—	—	6.68	—	25.71
10. Orissa	—	—	—	0.13	0.11	0.18	0.73	0.48	0.54	0.47
11. Punjab	—	—	—	—	0.13	0.27	0.58	0.11	0.34	—
12. Rajasthan	—	—	—	0.14	0.71	1.16	1.19	0.81	0.93	0.02
13. Uttar Pradesh	0.05	0.15	0.05	0.21	0.28	0.21	0.48	0.99	8.79	35.08
14. West Bengal	—	—	—	—	—	0.02	—	1.39	1.38	10.59
Total :	50.60	18.20	29.30	43.85	93.24	197.04	177.33	229.66	172.86	199.38



APPENDIX 11.4

Palm Gur making and other Palmproducts Industry

State-wise Year-wise Employment

( Numbers )

State	1954-55	1955-56	1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63
1. Andhra	27,009	26,765	53,788	17,632	28,445	28,537	28,637	24,573	25,762
2. Assam	2	3	N.A.	45	24	27	29	16	63
3. Bihar	187	347	212	801	360	406	2207	1909	1649
4. Gujarat	924	967	1411	1194	1575	1796	574	1052	2029
5. Maharashtra	—	—	—	—	—	—	1831	1013	1826
6. Kerala	31,833	31,211	N.A.	31,275	33,522	33,524	30,468	19,154	65,629
7. Madhya Pradesh	293	369	40	N.A.	1417	1422	1001	159	180
8. Madras	1,99,000	1,92,000	2,36,000	1,68,000	2,03,014	2,03,726	2,03,731	1,91,962	1,98,642
9. Mysore	N.A.	N.A.	164	N.A.	149	1225	20251	12350	13024
10. Orissa	486	741	722	3135	1217	1704	1607	1731	2135
11. Punjab	—	—	40	50	6	72	116	180	—
12. Rajasthan	578	626	917	632	882	707	635	960	1021
13. Uttar Pradesh	503	571	569	782	381	632	1920	2105	1251
14. West Bengal	32,873	34,128	N.A.	27,000	27,242	32,342	32,493	30,627	40,565
Total :	2,93,688	2,87,728	3,77,867*	2,50,546	2,98,234	3,06,120	3,25,500	2,87,791	3,53,776

\* State-wise break-up of 84.004 not available.



APPENDIX 12.1

Bee-Keeping Industry

State-wise and Year-wise production (Honey)

(Qty. Kgms.)

State	1954-55	1955-56	1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63
1. Andhra	—	280	1475	1871	3063	6322	9184	14401	19353
2. Assam	—	—	2	57	585	2096	3812	5741	12805
3. Bihar	267	616	1336	2847	4760	6971	9760	19409	36662
4. Gujarat	299	1191	1138	1025	389	5	8	—	4
5. Maharashtra	—	—	—	—	—	1696	1729	2848	3209
6. Jammu and Kashmir	—	—	3702	7405	7603	26503	13311	40626	19656
7. Kerala	—	43	587	4862	10329	15613	39677	65813	96225
8. Madhya Pradesh	—	—	—	37	68	74	385	216	356
9. Madras	4088	6732	25032	42269	85016	73720	109356	126945	162584
10. Mysore	4220	11941	23110	69396	118803	111986	167902	173195	141444
11. Orissa	15	85	2236	2007	3598	7820	12372	18963	28902
12. Punjab	—	—	—	494	2280	5258	8348	11060	5812
13. Rajasthan	—	—	—	—	3	45	560	408	1114
14. Uttar Pradesh	—	24	403	1363	1733	4576	7028	8933	11423
15. West Bengal	—	—	190	1235	2727	5831	9925	16237	17706
16. Tripura	—	—	—	—	—	—	—	1667	2466
17. Himachal Pradesh	—	—	—	110	140	351	722	2007	1251
18. Manipur	—	—	—	—	—	—	—	—	1059
<b>Total :</b>	<b>8889</b>	<b>20912</b>	<b>59211</b>	<b>134978</b>	<b>241097</b>	<b>268867</b>	<b>394079</b>	<b>508469</b>	<b>562031</b>

APPENDIX 12.2  
Bee-Keeping Industry  
State-wise, Year-wise Employment

(Numbers)

State	1953-1954-1955-			1956-57		1957-58		1958-59		1959-60		1960-61		1961-62		1962-63
	Part time	Part time	Part time	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time	Part time
1. Andhra	--	--	--	--	249	--	545	--	811	--	1155	--	1618	--	2088	2428
2. Assam	--	--	--	--	--	--	54	--	201	--	453	--	1136	--	1732	2674
3. Bihar	--	--	--	--	401	--	428	--	644	--	827	--	1128	--	1491	2681
4. Gujarat	--	--	--	--	348	--	377	--	231	--	--	--	--	--	--	4
5. Maharashtra	--	--	--	--	--	--	--	--	--	--	--	--	396	--	350	411
6. Jammu and Kashmir	--	--	--	--	86	--	246	--	339	--	474	--	581	--	728	477
7. Kerala	--	--	--	--	483	--	1844	--	3215	--	4064	--	4991	--	3749	7023
8. Madhya Pradesh	--	--	--	--	5	--	22	--	62	--	37	--	66	--	101	107
9. Madras	--	--	--	--	3975	--	4396	--	6666	--	7390	--	8096	--	8527	8997
10. Mysore	--	--	--	--	3476	--	5641	--	17258	--	18064	--	18351	--	19462	19382
11. Orissa	--	--	--	--	381	--	563	--	1110	--	1500	--	1908	--	2506	3458
12. Punjab	--	--	--	--	121	--	160	--	310	--	487	--	745	--	808	841
13. Rajasthan	--	--	--	--	--	--	--	--	--	--	78	--	99	--	100	130
14. Uttar Pradesh	--	--	--	--	269	--	528	--	600	--	810	--	832	--	975	1299
15. West Bengal	--	--	--	--	210	--	606	--	1343	--	1560	--	2122	--	2701	3036
16. Delhi	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
17. Manipur	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	322
18. Himachal Pradesh	--	--	--	--	--	--	27	--	37	--	98	--	88	--	282	168
19. Pondicherry	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
20. Tripura	--	--	--	--	--	--	--	--	--	--	--	--	--	--	318	439
<b>Total :</b>	<b>232£</b>	<b>2196£</b>	<b>4704£</b>	<b>815£</b>	<b>10034</b>	<b>1325£</b>	<b>15407</b>	<b>1448£</b>	<b>32827</b>	<b>1519£</b>	<b>37327</b>	<b>1313£</b>	<b>42157</b>	<b>1422£</b>	<b>45928</b>	<b>53877</b>

£ State-wise break-up is not available.

## APPENDIX 13.1

## COTTAGE MATCH INDUSTRY

## Scheme-wise, Year-wise &amp; Plan-wise Disbursements

(Rs. Lakhs)

I Plan		1956-57		1957-58		1958-59		1959-60		1960-61		II Plan		I and II Plan		1961-62		1962-63		1963-64		III Plan upto 1963-64		Grand Total		
Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	
6.34	10.25	6.69	10.05	3.84	5.40	0.03	--	--	--	--	--	10.56	15.45	16.90	25.70	0.73	2.37	1.41	4.88	0.89	0.48	3.03	7.73	19.93	33.43	
0.35	1.65	0.10	1.00	0.12	1.00	0.10	--	--	--	--	--	0.32	2.00	0.67	3.65	--	0.25	--	--	--	--	--	0.25	0.67	3.90	
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.12	--	0.03	--	0.15	--	0.35	--	
0.47	--	1.20	--	1.22	--	1.48	--	1.40	--	1.58	--	6.88	--	7.35	--	0.13	--	0.03	--	--	--	0.16	--	7.51	--	
0.20	--	0.22	--	0.12	--	0.12	--	0.15	--	--	--	0.61	--	0.81	--	0.07	--	--	--	--	--	0.07	--	0.88	--	
0.15	--	0.30	--	0.30	--	0.20	--	0.30	--	--	--	1.10	--	1.25	--	0.43	--	0.33	--	0.03	--	0.79	--	2.04	--	
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.15	--	0.15	--	0.15	--	
--	--	--	--	--	--	--	--	0.15	--	0.14	--	0.29	--	0.29	--	0.14	--	0.01	--	--	--	0.15	--	0.44	--	
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.04	0.14	0.04	0.14	0.04	0.14	
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.22	0.56	0.22	0.56	0.22	0.56	
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	1.68	--	1.68	--	1.68	
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.04	0.13	0.04	0.13	0.03	0.13	
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	0.28	--	0.28	--	0.28	
0.17	0.10	--	--	--	--	--	--	--	--	--	--	--	--	0.17	0.10	--	--	--	--	--	--	--	--	--	0.17	0.10
0.15	--	0.08	--	0.15	--	--	--	0.15	--	--	--	0.38	--	0.53	--	--	--	--	--	--	--	--	--	--	0.53	--
--	--	--	--	--	--	--	--	--	0.02	--	--	--	0.02	--	0.02	--	--	--	--	--	--	--	--	--	--	0.02
7.83	12.00	8.59	11.05	5.75	6.40	1.93	--	2.15	0.02	1.72	--	20.14	17.47	27.97	29.47	1.50	2.62	1.78	5.00	1.37	3.30	4.65	10.92	32.62	40.39	

APPENDIX 12.2  
Bee-Keeping Industry  
State-wise, Year-wise Employment  
APPENDIX 13.2

(Numbers)

Cottage Match Industry  
Year-wise State-wise Production

(Qty. gross boxes)

State	1954-55	1955-56	1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63	1963-64
1. Andhra	—	958	7689	3892	691	3544	1589	2961	6874	9133
2. Assam	—	—	—	11	43	136	745	1154	2124	1504
3. Bihar	—	—	—	—	329	876	690	157	42	—
4. Gujarat	—	—	—	—	—	—	202	7750	10527	12391
5. Kerala	—	210	1232	1906	1312	3569	2575	2468	7658	9095
6. Madhya Pradesh	—	231	1059	746	619	2328	1149	935	1702	1824
7. Madras	—	—	—	91	174	263	1443	1089	—	2306
8. Maharashtra	—	1291	5669	3509*	4087*	6057*	6250	14680	17007	12712
9. Mysore	—	—	—	362	271	1345	431	523	4553	15414
10. Orissa	—	—	—	—	12	403	176	—	—	283
11. Punjab	—	—	—	104	481	700	456	612	6808	10311
12. Uttar Pradesh	—	—	353	502	620	3323	3410	3506	9138	11928
13. West Bengal	112	873	929	556	1052	1740	1358	496	1559	832
<b>Total :</b>	<b>112</b>	<b>3563</b>	<b>16931</b>	<b>11679</b>	<b>9691</b>	<b>24284</b>	<b>20474</b>	<b>36531</b>	<b>67992</b>	<b>87733</b>

\* Combined for Maharashtra and Gujarat.

APPENDIX 13.3

Cottage Match Industry

State-wise Year-wise Sales

( Qty. gross boxes )  
( Value Rs. )

State	1961-62		1962-63		1963-64	
	Quantity	Value	Quantity	Value	Quantity	Value
1. Andhra	2,961	20,727	5,537	38,759	5,033	35,231
2. Assam	1,154	8,078	431	3,017	469	3,283
3. Bihar	157	1,099	—	—	—	—
4. Gujarat	7,750	54,250	4,128	28,896	8,033	56,231
5. Kerala	2,468	17,276	2,429	17,003	4,109	28,763
6. Madhya Pradesh	935	6,545	67	469	2,113	14,791
7. Madras	1,089	7,623	1,734	12,138	1,245	8,715
8. Maharashtra	14,880	1,04,160	10,056	70,392	11,857	82,999
9. Manipur	—	—	—	—	96	672
10. Mysore	523	3,661	1,653	11,571	8,190	57,330
11. Orissa	—	—	—	—	—	—
12. Punjab	612	4,284	3,204	22,428	11,101	77,707
13. Uttar Pradesh	3,506	24,542	5,247	36,729	13,209	92,463
14. West Bengal	496	3,472	852	5,964	141	987
<b>Total :</b>	<b>36,531</b>	<b>2,55,717</b>	<b>35,338</b>	<b>2,47,366</b>	<b>65,596</b>	<b>4,59,172</b>

APPENDIX 13.4

Cottage Match Industry

State-wise, Year-wise Employment and Wages

State	1962-63				1963-64			
	Employment No.		Wages Rs.		Employment No.		Wages Rs.	
	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time
1. Andhra	21	33	—	3601	18	48	1586	3464
2. Assam	17	17	2858	430	13	17	3218	1029
3. Bihar	—	—	—	—	—	—	—	—
4. Gujarat	48	67	5750	4266	48	81	9888	6810
5. Kerala	19	54	1884	4906	5	56	159	8095
6. Madras	1	—	—	—	1	16	—	2302
7. Maharashtra	49	38	11837	4821	54	18	13186	3457
8. Madhya Pradesh	—	14	—	963	3	18	349	2052
9. Mysore	26	42	2351	925	59	50	10076	3277
10. Orissa	—	—	—	—	—	—	—	—
11. Punjab	34	36	2632	3095	5	63	1580	9547
12. Uttar Pradesh	8	89	—	8374	2	81	493	10493
13. West Bengal	1	16	380	1721	2	12	268	692
14. Manipur	—	—	—	—	18	37	600	60
<b>Total :</b>	<b>224</b>	<b>406</b>	<b>27692</b>	<b>33102</b>	<b>228</b>	<b>497</b>	<b>41403</b>	<b>51278</b>

## APPENDIX 14.1

## Cottage Pottery Industry

## Scheme-wise, Year-wise and Plan-wise Disbursements

(Rs. lakhs)

Scheme	I Plan		1956-57		1957-58		1958-59		1959-60		1960-61		Total II Plan		Total I & II Plan		1961-62		1962-63		1963-64		III Plan upto 1963-64		Grand Total	
	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan
1. Common Workshed	0.88	0.83	0.78	0.86	0.74	0.65	1.07	0.49	1.07	1.27	3.23	3.20	6.89	6.47	7.77	7.30	3.32	3.68	1.74	1.83	1.85	1.63	6.91	7.14	14.68	14.44
2. Improved Imple- ments	0.41	—	0.42	0.49	0.38	0.29	1.08	0.54	0.63	0.74	0.19	0.15	2.70	2.31	3.11	2.31	0.82	0.90	0.46	0.48	0.77	0.29	2.03	1.67	5.14	3.98
3. Glazed Pottery Units	—	—	—	—	0.36	0.28	0.59	0.82	0.98	0.50	0.78	1.10	2.71	2.70	2.71	2.70	0.39	0.65	—	—	0.78	0.77	1.17	1.42	3.88	4.12
4. Model Production Centres	0.20	0.04	0.17	0.29	0.67	0.33	0.08	—	0.03	0.04	—	—	0.95	0.66	1.15	0.70	—	—	—	—	—	—	—	—	1.15	0.70
5. Sales Establish- ment Grant	—	1.00	0.09	0.58	0.28	1.94	0.22	0.76	—	—	—	—	0.59	3.28	0.59	4.28	0.31	—	0.37	—	0.49	—	1.17	—	1.76	4.28
6. Building material Unit	—	—	—	—	0.11	0.17	1.29	1.63	3.90	4.08	3.35	4.70	8.65	10.58	8.65	10.58	1.74	2.54	—	—	0.11	0.07	1.85	2.61	10.50	13.19
7. Bhatti-shed	—	—	0.03	—	0.16	0.11	0.11	0.05	—	—	—	—	0.30	0.16	0.30	0.16	—	—	—	—	0.62	0.42	0.62	0.42	0.92	0.58
8. Experimental Ceramic Stations	—	—	—	—	0.54	0.55	—	—	0.09	0.08	—	—	0.63	0.63	0.63	0.63	—	—	—	—	—	—	—	—	0.63	0.63
9. Construction of Kilns	—	—	0.03	—	—	—	—	—	—	0.12	—	0.05	0.03	0.17	0.03	0.17	—	—	—	—	—	—	—	—	0.03	0.17
10. Working Capital	—	—	—	—	—	0.26	—	2.36	—	10.01	—	4.68	—	17.31	—	17.31	—	7.24	—	4.35	—	11.96	—	23.55	—	40.86
11. Training	0.47	—	0.63	—	0.46	—	1.00	—	1.06	—	1.49	—	4.64	—	5.11	—	2.04	—	1.01	—	0.76	—	3.81	—	8.92	—
12. Demonstration Squads	0.08	—	0.12	—	0.39	—	0.49	—	0.52	—	0.80	—	2.32	—	2.40	—	0.89	—	0.63	—	0.41	—	1.93	—	4.33	—
13. Research and Experiments	—	—	—	—	—	—	0.03	—	0.04	—	—	—	0.07	—	0.07	—	0.05	—	0.01	—	0.04	—	0.10	—	0.17	—
14. Land for Clay	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.44	—	0.40	—	0.84	—	0.84	—
15. Publicity Propa- ganda etc.	0.07	—	0.04	—	—	—	0.01	—	0.01	—	0.02	—	0.08	—	0.15	—	0.15	—	0.06	—	0.16	—	0.37	—	0.52	—
16. Share Capital	0.05	—	0.24	—	0.08	0.01	—	0.83	—	0.86	—	1.13	0.32	2.83	0.37	2.83	—	3.05	—	0.94	—	1.11	—	5.10	0.37	7.93
17. Establishment etc.	—	—	—	—	0.32	—	—	—	0.57	—	—	—	0.89	—	0.89	—	0.04	—	—	—	0.84	—	0.88	—	1.77	—
18. Development in Intensive Areas	—	—	0.36	0.68	—	—	—	—	—	—	—	—	0.36	0.68	0.36	0.68	—	—	—	—	—	—	—	—	0.36	0.68
19. Brick Bhatta	—	—	—	—	—	—	—	—	1.60	6.00	1.28	4.93	2.88	10.93	2.88	10.93	0.73	7.81	0.66	3.63	0.66	2.67	2.05	14.11	4.93	25.04
20. Tile Units	—	—	—	—	—	—	—	—	—	—	0.27	0.65	0.27	0.65	0.27	0.65	2.52	7.17	0.85	2.00	1.40	2.10	4.77	11.27	5.04	11.92
21. Training-cum- production Centres	—	—	—	—	—	—	—	—	—	—	1.56	1.60	1.56	1.60	1.56	1.60	1.51	1.40	1.38	1.19	2.16	1.40	5.05	3.99	6.61	5.59
22. Conference and Seminars	—	—	—	—	—	—	—	—	—	—	0.03	—	0.03	—	0.03	—	0.05	—	0.03	—	—	—	0.08	—	0.11	—
23. Smoke-free Oven Units	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.06	—	0.06	—	0.06	—
Total	2.16	1.87	2.91	2.90	4.49	4.59	5.97	7.48	10.50	23.70	13.00	22.29	36.87	60.96	39.03	62.83	14.56	34.44	7.64	14.42	11.49	22.42	33.69	71.28	72.72	134.11

APPENDIX 13.4

Cottage Pottery Industry

State-wise, Year-wise Production

(Value Rs.)

State	1956-57	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63
1. Andhra	17850	5108	29711	36029	56277	141981	409227
2. Assam	—	—	18692	98787	205146	35105	141459
3. Bihar	—	17697	29160	42899	90853	218683	418660
4. Gujrat	—	—	—	—	235659	388920	1454807
5. Maharashtra	15000	18355	109601	145701	118683	318213	441403
6. Kerala	740	14676	124158	186534	264470	238079	506702
7. Madhya Pradesh	—	502	7243	66183	75172	84371	256986
8. Madras	57113	211792	510647	465526	659366	748397	936593
9. Mysore	3182	19332	54654	118070	239342	383379	394495
10. Orissa	—	—	67469	45721	154166	159410	284982
11. Punjab	12963	25654	46565	46452	96419	151406	241367
12. Rajasthan	3936	4467	40758	15012	98905	101923	212040
13. Uttar Pradesh	—	—	44121	438298	848349	296212	786268
14. West Bengal	—	1438	27569	51983	49549	162875	289064
15. Tripura	—	—	2785	—	—	—	—
16. Delhi	—	—	—	—	—	33881	84345
17. Himachal Pradesh	—	—	—	—	—	—	6400
18. Manipur	—	—	—	—	—	—	1150
Total	110784	319021	1113133	1757195	4209458@	4908414*	7983591£

\* Includes Intensive Area production worth Rs. 14,45,579

@ Includes Intensive Area Production worth Rs. 10,17,102

£ Includes 11,17,643 from Intensive Areas.



APPENDIX 14.3

Cottage Pottery Industry

State-wise, Year-wise Sales

(Value Rs.)

State	1957-58	1958-59	1959-60	1960-61	1961-62	1962-63
1. Andhra	4,565	26,253	23,766	31,837	83,943	4,41,546
2. Assam	—	15,120	43,558	43,940	39,144	1,24,434
3. Bihar	13,329	27,437	27,784	42,226	1,78,452	3,20,037
4. Gujarat	16,907	37,694	88,677	1,87,192	2,99,502	10,85,207
5. Maharashtra				1,00,997	2,65,155	4,14,964
6. Jammu & Kashmir	—	—	—	—	—	—
7. Kerala	15,290	1,11,572	1,57,727	2,74,471	2,72,998	4,55,705
8. Madhya Pradesh	549	13,875	58,025	49,369	72,645	1,49,741
9. Madras	96,884	5,18,271	4,50,312	7,81,647	7,81,994	10,69,783
10. Mysore	15,485	27,858	92,980	2,21,467	3,61,874	4,00,000
11. Orissa	11,343	60,882	43,041	1,34,050	1,54,416	2,72,744
12. Punjab	20,534	9,972	25,507	67,545	1,21,668	2,37,595
13. Rajasthan	2,790	25,500	11,803	50,929	84,053	1,57,502
14. Uttar Pradesh	—	34,395	4,08,144	7,52,355	2,87,086	6,02,568
15. West Bengal	2,994	4,797	24,448	73,780	92,197	1,68,223
16. Delhi	—	—	—	—	1,56,413	23,085
17. Tripura	—	569	—	—	—	—
<b>Total</b>	<b>2,00,670</b>	<b>9,14,195</b>	<b>14,55,772</b>	<b>28,11,805</b>	<b>42,24,441</b>	<b>68,59,234</b>

\* Includes sales in Intensive Area Scheme i. e. Rs. 9,72,906 and Rs. 9,36,100 respectively for 1961-62 & 1962-63.

APPENDIX 14.4

Cottage Pottery Industry  
State-wise, Year-wise Employment

(Numbers)

State	1956-57		1957-58		1958-59		1959-60		1960-61		1961-62		1962-63	
	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time
1. Andhra	216	—	12	32	40	366	7	—	45	116	42	268	2,163	158
2. Assam	—	—	—	—	10	137	16	136	23	623	52	268	74	898
3. Bihar	—	—	278	245	44	67	90	43	163	1,035	242	87	560	217
4. Gujarat	—	—	—	—	—	—	—	—	57	49	2,251	721	1,000	687
5. Maharashtra	135	—	67	77	512	63	117	429	155	586	699	264	800	731
6. Jammu & Kashmir	—	—	—	—	—	—	—	—	—	—	—	—	—	—
7. Kerala	20	—	67	112	123	—	151	225	1,058	358	1,115	545	594	378
8. Madhya Pradesh	—	—	8	—	10	57	63	10	81	27	153	19	478	67
9. Madras	107	—	11	152	2,298	—	1,492	—	4,707	—	796	—	1,162	—
10. Mysore	15	—	62	32	151	92	106	30	362	77	389	55	698	998
11. Orissa	—	—	—	—	105	155	78	210	903	1,283	914	774	415	134
12. Punjab	50	—	28	8	130	28	10	7	427	336	91	51	565	833
13. Rajasthan	13	—	1	2	55	13	95	119	540	327	187	86	242	101
14. Uttar Pradesh	—	—	—	—	421	360	329	287	770	1,342	1,343	649	1,265	3,330
15. West Bengal	—	—	8	—	15	7	593	100	37	44	125	240	334	652
16. Delhi	—	—	—	—	—	—	—	—	—	—	4	174	3	87
17. Tripura	—	—	—	—	8	14	—	—	—	—	—	—	—	—
Intensive Areas	—	—	—	—	—	—	—	—	1253b	2896b	3,113b	783b	1,757b	4,753b
<b>Total</b>	<b>656c</b>	<b>9,972d</b>	<b>542</b>	<b>660</b>	<b>3,922</b>	<b>1,361</b>	<b>3,147</b>	<b>1,596</b>	<b>10,581</b>	<b>9,099</b>	<b>11,516</b>	<b>4,984</b>	<b>12,110</b>	<b>14,024</b>

- b. State-wise break-up for Intensive Areas is not available.  
c. State-wise break-up for 100 persons is not available.  
d. State-wise break-up is not available.

## APPENDIX 15.1

## Non-edible Oils and Soap Industry

## Scheme-wise, Year-wise and Plan-wise Disbursements

(Rs. lakhs)

Scheme	I Plan		1956-57		1957-58		1958-59		1959-60		1960-61		II Plan		I&II Plan		1961-62		1962-63		1963-64		III Plan upto 1963-64		Grand Total	
	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan
	1. Production Units	14.88	29.83	12.69	22.49	17.04	28.07	9.70	17.38	3.72	17.17	7.72	20.31	50.87	105.42	65.75	135.25	10.36	57.50	7.38	65.98	5.16	24.96	22.90	148.44	88.65
2. School Units	—	—	0.09	—	0.20	—	0.47	—	0.43	—	0.16	—	1.35	—	1.35	—	0.51	—	0.72	0.07	0.04	—	1.27	0.07	2.62	0.07
3. Marketing Depots	—	—	—	—	—	—	0.66	—	—	—	0.18	2.50	0.84	2.50	0.84	2.50	—	—	—	—	—	—	—	—	0.84	2.50
4. Training	0.43	—	0.64	—	0.93	—	0.78	—	0.63	—	0.42	—	3.40	—	3.83	—	0.40	—	1.17	—	0.29	—	1.86	—	5.69	—
5. Research	0.03	—	0.13	—	0.06	—	0.04	—	0.20	—	0.56	—	0.99	—	1.02	—	0.58	—	1.76	—	0.16	—	2.50	—	3.52	—
6. Publicity & Propaganda	0.05	—	0.07	—	0.09	—	0.19	—	0.09	—	0.28	—	0.72	—	0.77	—	0.48	—	0.32	—	0.21	—	1.01	—	1.78	—
7. Share Capital	—	—	—	—	—	—	—	—	—	1.25	—	0.78	—	2.03	—	2.03	—	0.78	—	0.59	—	10.62	—	11.99	—	14.02
8. Seed Godown	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.75	0.75	3.14	3.15	0.88	1.25	4.77	5.15	4.77	5.15
9. Salas Promotion	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.23	—	1.74	—	1.30	—	3.27	—	3.27	—
10. Establishment & Contingencies	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.65	—	2.65	—	2.65
<b>Total</b>	<b>15.39</b>	<b>29.83</b>	<b>13.62</b>	<b>22.49</b>	<b>18.32</b>	<b>28.07</b>	<b>11.84</b>	<b>17.38</b>	<b>5.07</b>	<b>18.42</b>	<b>9.32</b>	<b>23.59</b>	<b>58.17</b>	<b>109.95</b>	<b>73.56</b>	<b>139.78</b>	<b>13.31</b>	<b>59.03</b>	<b>16.23</b>	<b>69.79</b>	<b>10.69</b>	<b>36.83</b>	<b>40.23</b>	<b>165.65</b>	<b>113.79</b>	<b>305.43</b>

## APPENDIX 15.2

## Non-edible Oils and Soap Industry

## State-wise, Year-wise Production (Soap)

(Quantity lakh Kgs.)  
(Value rupees lakhs)

State	1954-55		1955-56		1956-57		1957-58		1958-59		1959-60		1960-61		1961-62		1962-63	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1. Andhra Pradesh	—	—	—	—	0.15	0.15	0.89	0.92	0.84	0.91	1.90	2.12	2.70	2.71	3.69	3.92	4.58	4.65
2. Assam	—	—	—	—	—	—	0.05	0.05	0.40	0.49	0.24	0.28	0.30	0.37	0.20	0.27	0.06	0.08
3. Bihar	—	—	0.02	0.03	0.22	0.36	0.44	0.67	0.78	1.26	1.42	2.31	1.18	1.93	1.54	2.36	1.55	2.42
4. Gujarat	0.64	0.64	1.71	1.91	2.64	3.21	3.58	4.60	4.13	5.41	5.45	7.49	2.52	3.37	2.94	4.21	3.75	5.58
5. Maharashtra													2.46	3.44	2.24	3.19	2.41	3.38
6. Kerala	—	—	0.05	0.05	0.08	0.07	0.43	0.42	0.68	0.69	1.17	1.22	1.44	1.39	1.54	1.72	2.69	2.84
7. Madhya Pradesh	—	—	0.01	0.01	0.11	0.07	0.72	0.87	0.14	0.15	0.81	1.03	0.79	0.98	1.05	1.39	1.11	1.35
8. Madras	—	—	0.15	0.18	0.15	0.21	0.31	0.54	1.00	1.68	2.04	3.65	2.60	3.93	3.84	5.06	3.34	6.26
9. Mysore	—	—	0.10	0.12	0.60	0.64	1.09	1.42	1.15	1.56	1.75	2.47	1.49	2.13	1.59	2.26	2.23	3.48
10. Orissa	—	—	—	—	0.14	0.18	0.30	0.36	0.40	0.45	0.33	0.40	0.20	0.25	0.08	0.11	0.14	0.20
11. Punjab	—	—	0.12	0.10	0.53	0.57	0.76	1.98	2.29	2.58	3.51	4.45	4.00	5.23	4.86	5.97	7.12	8.52
12. Rajasthan	0.05	0.06	0.17	0.12	0.45	0.54	1.14	1.44	1.63	2.10	2.37	3.14	1.73	2.45	2.64	3.80	3.40	5.00
13. Uttar Pradesh	—	—	*	0.01	0.25	0.27	0.36	0.48	0.95	1.29	2.54	3.99	3.00	4.89	2.34	3.50	3.25	4.47
14. West Bengal	—	—	—	—	0.12	0.16	0.47	0.65	0.94	1.33	1.38	2.10	1.24	1.81	1.83	2.71	1.72	2.62
15. Manipur	—	—	0.10	0.14	0.23	0.30	0.22	0.28	0.24	0.29	0.11	0.14	0.03	0.04	0.06	0.07	0.01	0.02
Total	0.69	0.70	2.43	2.67	5.69	6.73	11.76	14.68	15.57	20.19	25.02	34.79	25.68	34.92	30.44	40.54	37.35	50.87

\* Less than 500 kilos

## APPENDIX 15.3

Non-edible Oils and Soap Industry  
State-wise, Year-wise Sales (Soap)(Qty. lakh Kgs.)  
(Value rupees lakhs)

State	1954-55		1955-56		1956-57		1957-58		1958-59		1959-60		1960-61		1961-62		1962-63	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
1. Andhra	—	—	—	—	0.04	0.05	0.58	0.73	0.65	0.87	1.67	2.01	2.31	2.64	3.35	3.84	3.74	4.20
2. Assam	—	—	—	—	—	—	0.02	0.03	0.37	0.48	0.17	0.21	0.25	0.31	0.18	0.24	0.07	0.09
3. Bihar	—	—	0.01	0.03	0.12	0.20	0.35	0.51	0.61	1.05	0.85	1.51	1.03	1.58	1.42	2.26	1.17	1.86
4. Gujarat	0.39	0.42	0.59	0.80	2.31	3.16	3.08	4.53	3.76	5.32	5.07	7.50	2.42	3.96	3.06	4.87	3.59	5.95
5. Maharashtra													2.20	3.42	1.90	3.92	2.19	3.23
6. Kerala	—	—	0.01	0.01	0.04	0.04	0.35	0.33	0.58	0.62	0.95	1.10	1.30	1.43	1.42	1.64	2.30	2.68
7. Madhya Pradesh	—	—	—	—	—	—	0.26	0.36	0.33	0.48	1.52	2.67	0.74	1.16	0.77	1.32	0.93	1.49
8. Madras	—	—	A	B	0.10	0.21	0.23	0.40	0.65	1.15	0.72	1.07	2.06	3.24	2.85	5.09	3.21	6.03
9. Mysore	—	—	0.04	0.05	0.33	0.45	0.91	1.28	1.09	1.60	1.41	2.31	1.24	1.92	1.39	2.14	1.78	3.05
10. Orissa	—	—	—	—	0.02	0.02	0.10	0.15	0.30	0.36	0.33	0.45	0.17	0.25	0.07	0.11	0.10	0.19
11. Punjab	—	—	0.08	0.10	0.50	0.62	1.46	1.77	2.17	2.52	3.25	4.14	3.77	4.70	5.08	6.45	6.64	8.34
12. Rajasthan	0.02	0.03	0.09	0.13	0.29	0.38	0.95	1.24	1.35	1.77	2.09	2.99	1.53	2.24	2.26	3.57	2.94	4.64
13. Uttar Pradesh	—	—	A	B	0.07	0.11	0.26	0.46	0.72	1.14	1.94	2.83	2.52	3.93	2.40	3.63	3.01	4.42
14. West Bengal	—	—	—	—	0.07	0.11	0.39	0.60	0.89	1.45	1.30	2.25	1.13	1.90	1.62	2.62	1.68	2.77
15. Manipur	—	—	0.10	0.13	0.22	0.34	0.22	0.33	0.23	0.35	0.11	0.17	0.03	0.04	0.05	0.07	0.01	0.02
Total	0.41	0.45	0.92	1.25	4.11	5.69	9.16	12.72	13.71	19.16	21.38	31.21	22.70	32.73	27.82	41.77	33.36	48.96

A Less than 500 kgs.

B Less than Rs. 500

APPENDIX 14.4

Cottage Pottery Industry

Non-edible Oils and Soap Industry

State-wise, Year-wise Employment

(Numbers)

State	1956-57		1957-58		1958-59		1959-60		1960-61	
	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time
1. Andhra	50	318	51	542	68	584	160	2,251	367	1,469
2. Assam	—	—	3	—	22	36	38	78	11	26
3. Bihar	25	3,895	14	1,591	35	496	50	568	71	1,710
4. Gujarath	107	4,027	137	849	227	4,225	224	25,064	116	534
5. Maharashtra	—	—	—	—	—	—	—	—	126	7,581
6. Jammu & Kashmir	—	—	—	—	—	—	—	—	—	—
7. Kerala	31	66	23	292	53	352	39	834	35	90
8. Madhya Pradesh	22	528	30	72	40	145	34	420	47	412
9. Madras	43	423	29	1,898	51	1,050	83	7,750	83	65
10. Mysore	35	927	64	2,470	97	1,215	171	1,337	175	373
11. Orissa	34	2,743	18	966	42	849	36	129	14	147
12. Punjab	8	909	29	569	83	385	77	3,650	123	714
13. Rajasthan	41	1,264	32	518	32	1,068	113	3,253	69	1,323
14. Uttar Pradesh	14	505	17	101	36	146	80	2,373	85	1,163
15. West Bengal	9	190	15	465	32	594	42	5,330	130	580
16. Delhi	—	—	—	—	—	—	—	—	—	—
17. Manipur	3	363	8	17	8	32	6	—	2	—
18. Himachal Pradesh	—	—	—	—	—	—	—	—	—	—
19. Pondicherry	—	—	—	—	—	—	—	—	—	—
20. Tripura	—	—	—	—	—	—	—	—	—	—
<b>Total</b>	<b>422</b>	<b>16,153</b>	<b>470</b>	<b>10,350</b>	<b>876</b>	<b>11,177</b>	<b>1,153</b>	<b>53,037</b>	<b>1,454</b>	<b>16,187</b>

Includes employment provided under seed collection and oil production.

Break-up of employment under seed collection, oil production and soap production is available from 1959-60 onwards. The same is shown separately.

APPENDIX 15.4 (Contd.)

Non-edible Oils and Soap Industry

State-wise, Year-wise Employment

(Numbers)

State	Seed Collection				Oil Production				Soap Production			
	1959-60		1960-61		1959-60		1960-61		1959-60		1960-61	
	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time
1. Andhra	—	1,706	—	1,444	66	392	173	—	94	153	194	25
2. Assam	—	44	—	—	3	—	—	—	35	34	11	26
3. Bihar	—	135	—	61	3	117	14	1,061	47	316	57	598
4. Bombay a) Gujrat	—	—	—	497	—	—	5	16	—	—	111	21
b) Maharashtra	—	24,091	—	7,436	23	58	33	106	201	915	93	39
5. Kerala	—	18	—	—	4	40	3	33	35	776	32	57
6. Madhya Pradesh	—	40	—	80	2	20	1	10	32	360	46	322
7. Madras	—	74,09	—	4	12	240	10	53	71	101	73	8
8. Mysore	—	11,77	—	141	73	40	47	137	98	120	128	95
9. Orissa	—	—	—	—	6	—	—	4	30	129	14	143
10. Punjab	—	13,81	—	700	7	11	—	—	70	258	123	14
11. Rajasthan	—	2,308	—	1,290	35	834	7	3	78	111	62	33
12. Uttar Pradesh	—	1,931	—	1,006	21	27	7	—	59	415	78	154
13. West Bengal	—	3,026	—	264	10	22	94	115	32	2,282	36	201
14. Manipur	—	—	—	—	—	—	—	—	6	—	2	—
Total	—	43,266	—	12,913	265	1,801	394	1,538	888	5,970	1,060	1,736

APPENDIX 15.4 (Contd.)  
Non-edible Oils and Soap Industry  
State-wise Year-wise Employment

(Numbers)

State	Seed Collection				Oil Production				Soap Production			
	1961-62		1962-63		1961-62		1962-63		1961-62		1962-63	
	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time	Full time	Part time
1. Andhra	160	1,801	24	2,110	149	55	20	527	107	367	129	467
2. Assam	--	1	--	2	6	--	--	--	13	28	5	15
3. Bihar	12	136	11	450	10	47	2	7	35	268	41	647
4. Gujarat	7	1,060	11	1,508	1	--	--	--	62	251	59	205
5. Jammu & Kashmir	--	--	--	--	--	--	--	--	--	--	--	--
6. Kerala	10	127	6	678	51	170	17	730	39	466	38	998
7. Madhya Pradesh	--	9	6	635	11	40	--	10	42	247	45	325
8. Madras	5	422	75	2,328	15	12	7	352	74	104	73	87
9. Maharashtra	6	201	6	568	62	119	5	13	71	122	62	36
10. Mysore	62	2,282	89	11,207	107	112	32	224	79	178	81	237
11. Orissa	2	146	--	--	7	10	1	12	15	37	15	52
12. Punjab	--	10	--	5	6	--	--	--	81	211	83	363
13. Rajasthan	--	172	1	1,587	23	15	3	407	62	66	69	48
14. Uttar Pradesh	9	928	6	2,996	6	8	2	20	88	114	77	91
15. West Bengal	7	6,987	33	56,825	70	79	20	149	55	269	54	322
16. Delhi	--	--	--	--	--	--	--	--	--	--	--	--
17. Manipur	--	--	--	--	--	--	--	--	3	--	3	--
<b>Total</b>	<b>280*</b>	<b>14,282</b>	<b>268</b>	<b>80,899</b>	<b>524*</b>	<b>667</b>	<b>109</b>	<b>2,451</b>	<b>826</b>	<b>2,728</b>	<b>834</b>	<b>3,893</b>
By trading operating By All India Non- edible Oil Industry Association	102	4,935	18	8,800	105	122	--	--	--	--	--	--
	1,075	51,890	105	4,716	2,877	2,767	940	9,290	--	--	--	--
<b>Grand Total</b>	<b>1,457*</b>	<b>71,107</b>	<b>391</b>	<b>94,415</b>	<b>3,506*</b>	<b>3,556</b>	<b>1,049</b>	<b>11,741</b>	<b>826</b>	<b>2,728</b>	<b>834</b>	<b>3,893</b>

\* In man months only.



## APPENDIX 16.1

## FIBRE INDUSTRY

## Scheme-wise, Year-wise and Plan-wise Disbursements

(Rs. lakhs)

Scheme	I Plan		1956-57		1957-58		1958-59		1959-60		1960-61		Total II Plan		Total I & II Plan		1961-62		1962-63		1963-64		Total III Plan upto 1963-64		Grand Total	
	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan
1. Training & Prod. Centre	—	—	—	—	0.60	0.69	1.17	1.10	1.18	0.54	1.06	0.40	4.01	2.73	4.01	2.73	0.41	0.33	4.74	1.06	0.41	0.20	5.56	1.59	9.57	4.32
2. Training Scheme	0.32	—	1.47	—	1.40	—	1.68	0.24	0.71	—	0.19	—	5.45	0.24	5.77	0.24	2.14	—	—	—	3.92	0.84	6.06	0.84	11.83	1.08
3. Asstt. for the development for Ind.	—	0.25	—	2.20	0.07	0.45	—	0.20	—	—	—	—	0.07	2.85	0.07	3.10	—	—	—	—	—	—	—	—	0.07	3.10
4. Impiements & Equipments	0.15	—	—	—	0.04	0.02	—	—	—	—	1.01	0.16	1.05	0.18	1.20	0.18	2.06	2.66	2.72	2.26	2.66	3.03	7.44	7.95	8.64	8.13
5. Production Centres	—	—	—	—	0.10	0.11	—	—	1.13	1.01	1.18	1.04	2.41	2.16	2.41	2.16	0.93	1.49	0.18	0.04	1.13	0.59	2.24	2.12	4.65	4.28
6. Godowns	—	—	—	—	—	—	—	—	—	—	0.25	0.03	0.25	0.03	0.25	0.03	0.22	0.52	0.75	0.70	0.51	0.52	1.48	1.74	1.73	1.77
7. Conferences	—	—	—	—	—	—	—	—	0.02	—	—	—	0.02	—	0.02	—	—	—	—	—	—	—	—	—	0.02	—
8. Publicity & Propaganda	—	—	—	—	—	—	—	—	0.05	—	—	—	0.05	—	0.05	—	—	—	0.12	—	0.48	—	0.60	—	0.65	—
9. Working Capital	—	—	—	—	—	—	—	—	—	—	—	3.25	—	3.25	—	3.25	—	0.93	—	4.27	—	8.43	—	13.63	—	16.88
10. Share Capital	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.01	—	0.18	—	0.40	—	0.59	—	0.59
11. Experiment & Improvement	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.08	—	0.08	—	0.08
12. Establishment & Contingencies	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2.82	0.02	2.82	0.02	2.82
<b>Total</b>	<b>0.47</b>	<b>0.25</b>	<b>1.47</b>	<b>2.20</b>	<b>2.21</b>	<b>1.27</b>	<b>2.85</b>	<b>1.54</b>	<b>3.09</b>	<b>1.55</b>	<b>3.69</b>	<b>4.88</b>	<b>13.31</b>	<b>11.44</b>	<b>13.78</b>	<b>11.69</b>	<b>5.76</b>	<b>5.94</b>	<b>8.51</b>	<b>8.51</b>	<b>12.01</b>	<b>14.03</b>	<b>26.28</b>	<b>28.48</b>	<b>40.06</b>	<b>40.17</b>

## APPENDIX 16.2

## FIBRE INDUSTRY

## State-wise, Year-wise Production and Sales

(Value Rs. Lakhs)

State	Production					1959-60		1960-61		1961-62		1962-63			
	1954-55	1955-56	1956-57	1957-58	1958-59	Production	Sales	Production	Sales	Production	Sales	Production		Sales	
												Assisted by Commission	Not assisted by Commission	Assisted by Commission	Not assisted by Commission
1. Andhra						0.04	0.02	—	—	0.01	—	0.04	—	0.04	—
2. Bihar						—	—	0.02	0.02	*	—	0.24	—	0.19	—
3. Gujarat						0.09	0.01	0.01	0.02	NA	NA	—	—	—	—
4. Maharashtra						—	—	0.04	0.02	0.09	0.04	0.02	—	0.02	—
5. Kerala						*	—	*	—	0.02	0.01	0.92	—	0.92	—
6. Madhya Pradesh						*	—	—	—	0.22	0.21	1.06	—	1.06	—
7. Madras						—	—	—	—	0.06	0.05	0.06	—	0.01	—
8. Mysore						0.76	0.46	4.21	3.70	2.30	0.88	21.74	—	20.44	—
9. Orissa						—	—	0.01	*	0.15	0.16	8.54	—	—	—
10. Punjab						0.03	0.01	2.06	1.99	11.14	10.25	20.15	36.00	2.15	3.60
11. Rajasthan						0.01	*	0.03	0.01	0.09	0.10	0.05	0.05	0.05	0.05
12. Uttar Pradesh						0.62	0.60	0.18	0.22	0.10	0.10	2.05	1.50	0.95	0.75
13. Delhi						—	—	—	—	—	—	0.18	0.25	0.18	0.25
14. Jammu & Kashmir						—	—	—	—	—	—	0.10	—	0.10	—
15. Himachal Pradesh						—	—	—	—	—	—	0.02	—	—	—
Total	**	**	**	**	**	1.55	1.10	6.56	5.98	14.18	11.80	55.17	37.80	26.13	4.65

\*\* State-wise break-up is not available.

\* Less than Rs. 500

APPENDIX 16.3

Fibre Industry  
State-wise, Year-wise Employment

(Number)

State	1962-63											
				Perennial				Seasonal				
	1959-60	1960-61	1961-62	Assisted by the Commission		Not assisted by the Commission		Assisted by the Commission		Not assisted by the Commission		
	Part time	Part time	Part time	Full time Families	Full time Families	Full time Families	Full time Families	Part-time Casual	Full time Families	Full time Families	Full time Families	
1. Andhra	13	—	—	31	—	—	—	—	—	—	—	—
2. Assam	—	20	39	40	—	—	—	50	—	30	—	—
3. Gujarat	—	38	NA	—	—	—	—	—	—	—	—	—
4. Maharashtra	179	16	25	20	—	—	—	—	—	—	—	—
5. Jammu & Kashmir	—	—	—	—	20	—	—	—	30	—	—	—
6. Kerala	—	5	325	—	856	—	—	—	—	—	—	—
7. Madhya Pradesh	16	—	NA	473	—	—	—	—	—	—	—	—
8. Madras	—	—	8	6	—	—	—	100	—	5	—	—
9. Mysore	691	2,217	794	6,934	—	—	—	300	—	163	—	—
10. Orissa	—	16	36	—	813	—	—	—	275	—	—	—
11. Punjab	18	364	679	—	1,605	—	3,000	—	4,000	—	—	8,000
12. Rajasthan	14	—	14	—	10	—	10	—	30	—	—	30
13. Uttar Pradesh	228	151	83	—	130	—	200	—	400	—	—	500
14. West Bengal	—	—	—	75	—	—	—	—	—	—	75	—
15. Delhi	—	—	—	—	37	25	—	—	100	—	—	—
16. Manipur	—	—	—	—	—	—	—	—	—	—	—	—
17. H. Pradesh	—	—	—	—	3	—	—	—	9	—	—	—
Total	1,159	2,827	2,003	7,579	3,474	25	3,210	450	4,844	198	75	8,530

APPENDIX 17.1

Blacksmithy and Carpentry Industry

Scheme-wise, Year-wise and Plan-wise Disbursements

(Rs. lakhs)

Scheme	1957-58		1958-59		1959-60		1960-61		II Plan		1961-62		1962-63		1963-64		III Plan upto 1963-64		Grand Total	
	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan
1. Production unit	1.03	1.50	1.34	2.25	0.53	0.84	0.69	1.24	3.59	5.83	2.54	2.77	4.67	3.45	2.05	2.11	9.26	8.33	12.85	14.16
2. Share capital	—	—	—	—	—	—	—	—	—	—	—	0.02	—	0.07	—	0.08	—	0.17	—	0.17
3. Working capital	—	—	—	—	—	0.88	—	—	—	0.88	—	1.43	—	0.15	—	0.20	—	1.78	—	2.66
4. Establishment	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.55	—	0.55	—	0.55	—
5. Training	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.11	—	0.11	—	0.11	—
<b>Total</b>	<b>1.03</b>	<b>1.50</b>	<b>1.34</b>	<b>2.25</b>	<b>0.53</b>	<b>1.72</b>	<b>0.69</b>	<b>1.24</b>	<b>3.59</b>	<b>6.71</b>	<b>2.54</b>	<b>4.22</b>	<b>4.67</b>	<b>3.67</b>	<b>2.71</b>	<b>2.39</b>	<b>9.92</b>	<b>10.28</b>	<b>13.51</b>	<b>16.99</b>

## APPENDIX 17·2

## Blacksmithy and Carpentry Industry

## State-wise, Year-wise, Production and Sales

(Value Rs. lakhs)

States	1960-61		1961-62		1962-63	
	Production	Sales	Production	Sales	Production	Sales
1. Andhra	—	—	—	—	0.05	0.05
2. Assam	—	—	—	—	0.31	—
3. Bihar	—	—	—	0.01	—	—
4. Gujarat	0.53	0.64	0.52	0.44	0.50	1.01
5. Kerala	0.05	0.01	—	—	0.02	—
6. Mysore	0.21	0.13	0.26	0.17	1.85	1.35
7. Rajasthan	0.11	0.03	0.53	0.21	0.12	0.10
8. Uttar Pradesh	0.72	0.76	0.49	0.33	0.12	0.09
Total	1.62	1.57	1.80	1.16	2.97	2.60

APPENDIX 18.

Manufacture and Use of Manure and Methane Gas

Scheme-wise, Year-wise Disbursements

(Rs. lakhs)

Scheme	1961-62		1962-63		1963-64		Total	
	Grant	Loan	Grant	Loan	Grant	Loan	Grant	Loan
1. Gas Plants	0.38	0.31	0.64	0.69	1.18	1.59	2.20	2.59
2. Construction of Latrines	—	—	0.21	—	—	0.20	0.21	0.20
3. Establishment	—	—	0.02	0.58	—	—	0.02	0.58
4. Technical Seminars	—	—	—	—	0.02	—	0.02	—
5. Publicity & Propaganda	—	—	—	—	0.01	—	0.01	—
Total	0.38	0.31	0.87	1.27	1.21	1.79	2.46	3.37