## APPENDIX I
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**Map**

Map of South Gujarat showing Cotton Pressing Centres for Surti Cotton.  

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<tbody>
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</tbody>
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APPENDIX II

SPECIMENS OF QUESTIONNAIRES ISSUED FOR THE PURPOSE OF THIS INVESTIGATION.

(A) QUESTIONNAIRE FOR A CULTIVATOR OF COTTON

(1) Name

(2) Village: Taluka:

(3) Area in holding in acres.

(4) Area under cotton. Average crop in Bhars

<table>
<thead>
<tr>
<th>Category</th>
<th>Below 1</th>
<th>1 to 5</th>
<th>5 to 10</th>
<th>Above 10</th>
</tr>
</thead>
<tbody>
<tr>
<td>Category: below 1</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1 to 5 Bhars</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>5 to 10 &quot;</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>above 10 &quot;</td>
<td></td>
<td></td>
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</tbody>
</table>

Cotton-culture and Cotton Variety

(5) Do you follow any rotation? Which crop is preferred for the

(6) Where do you purchase your cotton seed from?

(7) Which variety of cotton do you sow? What help and advice do you receive in this respect from the cotton cooperative society if any?

(8) Give the chronological order of the varieties you have been sowing so far.

Membership

(9) Are you a member of any cooperative society? With what Mot?:

   (a) Credit
   (b) Marketing
   (c) Obtaining seed, manures, etc.
   (d) Cooperative Farming.
   (e) Cattle Breeding
   (f) Crop insurance
   (g) any other

(10) Have you financially benefited by being a member of Cooperative Cotton Sale Society?

   If so, prove by stating how you spent the amount of gain.

Marketing

(11) Through whom do you market your crop?

   Dalal - Merchant - Commission Agent - Shroff - Cooperative Sale Society - or Self.
Give reasons for not selling your crop through the Cooperative Sale Society.

(12) State the approximate cost of selling and delivering cotton to the ginning factory.

<table>
<thead>
<tr>
<th>Item</th>
<th>Cost</th>
</tr>
</thead>
</table>

(13) In which market do you sell your Kapas?

(14) What specific difficulties, if any, do you encounter while marketing the crop?

(15) Is your market regulated? If not, do you want it to be regulated? Give Reasons.

(16) Have you anything to say regarding the facilities available at the market place?

(17) Are the prices ruling at your market favourable in relation to the Surat prices?

Finance:

(18) What financial help do you receive from the following:

(a) Local dealer  (d) Gin-Owner
(b) Shroff  (e) Cooperative Society
(c) Bombay Adatiya  (f) any other
(B) **QUESTIONNAIRE FOR COOPERATIVE COTTON SALE AND SEED SUPPLY**

**SOCIETIES AND UNIONS**

N.B.: Where space is not sufficient separate sheets may be attached.

1. Name of the Society/Union
2. Address
3. Date of Establishment
4. Object of the Institution
5. Area of operation (give names of villages covered on separate sheet)
6. State names of villages in the area, not covered.
7. Activities other than selling cotton.

**Membership**

8. Give the figures of your membership for the last ten years

<table>
<thead>
<tr>
<th>Year</th>
<th>No. of members</th>
</tr>
</thead>
</table>

9. What is the approximate percentage of the cotton cultivators in the area of operation who have not joined the Society? State reasons why they have not joined.

10.(a) Do the cultivators withdraw their membership after joining? State details with reasons.

10.(b) What is the average percentage of the members' attendance at the yearly meetings during the last three years? Point out the degree of interest shown by them - Whether Keen, Casual or Indifferent.

**Financing of Societies**

11. State the following for the last three years.

   (a) Share Capital
   (b) Reserve Fund
   (c) Saving Deposits
      (1) of members
      (2) of Non-Members
   (d) Borrowing from the Central Coop. Bank
   (e) Profits
   (f) Dividend % on shares
   (g) Loans & Advances to members
(1) for cultivation
(2) advance on Kapas

Introduction of improved varieties

(12) How many varieties of cottonseed, if any, has your society so far introduced?

<table>
<thead>
<tr>
<th>Variety</th>
<th>Year</th>
<th>Area</th>
<th>Remarks</th>
</tr>
</thead>
</table>

(13) State your opinion about the work of the State cotton breeding and development centre, Athwa, Surat.

What improvement would you suggest to enable it to render greater service to farmers?

Marketing Methods and Sales Policies

(14)A Does your society operate any ginning and/or pressing factory?

(14)B Is any grading of cotton done by your Society? If so, give basis of grades prescribed and the quantity sold under different grades for past five years.

(15) Are the methods of sale adopted by the society different from those adopted by traders? Give details.

(16) State the details of the difference in the cost of selling cotton when sold through the society as against selling through traders.

(17) State the quantity of cotton marketed through the society during the last five years.

(18) Has the cooperative marketing benefited the majority of cultivators in your area of operation? Are benefits uniform or otherwise?

(19) Which is the nearest market for the society? Do you want it to be regulated? Why? Do you desire that Surat Market should be regulated?

(20) Give the approximate percentage share of the following: the total business of Surat Cotton area.

(a) Cotton Cooperatives (b) Dealers on own A/c (c) Commission Agents
(1) for Mills (ii) for Trade:

(21) To whom does the Society Sell?

(a) to the local buyer (b) to outside in Surat Market (c) direct to markets like, Bombay, Ahmedabad, Cawanpore, etc.
Do you favour selling direct to Bombay Market or to a Mill?

Does the Society adopt hedging to protect Sale?

**General**

(23) A Under which Act is your Society registered? Do the provisions of the Act serve its aims and objects? If not what defects are there and what modifications will you suggest? Please give a copy of your Bye-laws.

(23) B State the qualifications and salary of your Manager/Secretary.

(24) Which of the govt. orders have affected the working of the society from time to time? In what way was the effect felt? i.e.

(1) On financing
(2) On Management
(3) On Sales Policies

(25) What should the state do to help cooperative marketing?

(26) Are you a member of the Southern Gujarat Cooperative Cotto Marketing Union? What forms will you suggest to render it more helpful to your functioning?
QUESTIONNAIRE FOR A DEALER IN COTTON:

(1) Name and Address.

(2) Nature of Business:—Whether commission agency or deal: on own a/c - both or broker.

Methods of Marketing:

(3) Where do you buy your cotton? From village or in Loc: market. How do you arrange for the ginning of cotton? Do you possess a gin of your own?

(4) Where do you sell your (a) Kapas (b) Cotton (c) Cotta seed

(5) Is your market regulated? If not, do you want it to be regulated? State reasons.

(6) Do you employ Dalal or Commission Agent for buying? (a) Kapas (b) Cotton.

(7) What are the services performed by your Dalal? What is his remuneration?

(8) State the varieties of cotton sold in your area.

(9) What weights are used in your area for Kapas and Cott Who pays for the weighing?

(10) Does watering of cotton take place at any stage of marketing? Where and with what purpose?

Cost of Marketing:

(11) For what item and how much amount do you deduct from the Bombay price to arrive at a local price?

<table>
<thead>
<tr>
<th>Items</th>
<th>Amount</th>
</tr>
</thead>
</table>

(12) Is the local price sometimes higher in view of Bombay parity? If so, to what extent and under what circumstances?

(13) Do you hedge your purchases or sales? Do you deal in futures in other way than this?

(14) Do you advance any finance to cultivator? At what rate? State to how many cultivators and to what extent do you ordinarily advance in a season?

(15) What financial help do you receive from the followin

I Gin-owners
II Local Banker
III Bombay Bank
IV Bombay Merchant
V The spinner.
General

(16) Are you a member of Surat District Cotton Dealers' Association? What reforms will you suggest to make it more useful to your profession?

(17) What is your opinion regarding the methods of marketing adopted by the cooperative cotton sale society in your area of operation?

(18) Have you any grievances against the South Gujarat Cotton Marketing Union? How can they be redressed?

(19) What in your opinion should be the best system of marketing?

(20) Give the approximate percentage share of the following in the total business of Surat Cotton area.

   I Cooperative Union
   II Dealers on own a/c.
   III Commission Agents (a) for traders
       (b) for Mills.

(21) State the class of your licence as cotton dealer. A?

(22) Which of the State Legislations have affected you most from time to time and in what way?

(23) State the nature of the change, if any, that took place in the technique of marketing during the cotton control period.

(24) What suggestions have you to offer for a suitable state policy towards your profession?
APPENDIX III
SURAT COTTON MARKET RULES

1. આશ્રીલિસાણના દ્વારા, હરણના શોટો, આશ્રીલિસાણ
માધ્યમથી, વેશનાર ગો પરીહનારા નામ માટે, યાર પ્રમાણા નોથમાં
આદેશ લખવી કે કેસારા શોટો તા. પછી બેઠા તારી વાણ સુધીમાં
મોટાવા અઢીને. નોટશબદા સોદારી ગુપ્તવા સાધન આપી. કેટેરી
અયાહિલ રહેશે.

પરંતુ, તોલ ગો હીદીવરીઓ ખાલકાણ વ ને પકા પર હાર
સહકાર્યી પ્રતાવી તેથી પરું કોઇ પકાણ વ નાળા માટે વાળે દો પ્રમાણે
અરથ કરવાથી, પ્રમાણ દીવા પૂર્વ આદી કારણ, બ્યુઝ બ્યુઝ અંગેના,
વ ને પકાણ સલગી, પરંતુ તોલ ગો હીદીવરી આપવા બેઠવા
વેસાિલ પણ એ તેટ ના પકાણ માટા કરવા રહેશે.

2. ૧૦૦, ગાંઝરી રખવા લંબા આ્તિ પણ ડીકી ખડવા માટે.
પરીહનાર હાર પકાણ ગાંઝરી ઉ્દભવશી, ગાંઝરી ૧૦૦ = ૪૮ \
ખડવા દીલી વિશેષ વધારે વધારે પ્રથમ વધારે આપી ગાંઝરી.

3. આપે વાદૂ શરૂ તે પણ વધારે ખડવાિલ ગાંઝરી સોડારા હંસી
પરંતુ, માટે મોસ્થ સંપતી પણ રહેશે ૧કર વપ Harris 3) (Fair average quality
of the season) માફી, હીદીવરી આપવા બેઠવા રહેશે. વેશનાર, તેથી
લાખ કેવભાવે ટ્રિડેટમાં તેમને લેવાયું, પોતાની માદરીકુઈ, તે પ્રકારનું
કલ્યાણ માફી, તે પ્રકારના સભાણી પરીહનારા પ્રોભીના માદરની
હીદીવરી આપવા બેઠવા રહેશે. પરું વેશનારે તે પ્રકારનો માફ કરી
એટ પ્રકારની વિશેષ, પ્રથમશીં ગાંઝરી ઉપર રાજા દીલી. આપે
ગાંઝરી, માચલ રાજાથી શાખુ માફ ગાંઝરી બેઠવા. એટ "ટેક"
(2)

સુર્વી મહાની ક્રિયાવર્તી બધી પહસ.

5. એક પાણી ગાંધ તે સમયે, પરણાનો નમનનો તસીને સાથ મધે હોય લગઠ પત્રની જેક નમનો, મધે જે નમનનો, હેક પણના, વશુમા વધ જે માદાધી સંગવા મને હેલાલભીના સંગવામા રાજ્યના. પરણાનો જવાનો નીચેના કરતી વંધે "ડીસ પુટ ક્રિ્ટ" જા નમનન ધાનમા રાજી નીચે કરે. હરીહનાર જો મોટા સમયનું પરણ કરવા ન હાં તો, તે સમયે પરણ માટે ગયા કોયા, તે સમયન નમનનનો પ્રમાણે માખ લેવો પાસે અને વેશનાર પછી તેને નમનનનો પ્રમાણે ક્રિયાવર્તી માખ.

6. હરીહનાર પરણ માટે, દર પશ્ચિમ ગાંધીજી જેક ગાંઘી દોડાવી સામે. હાં હરીહનાર પોતાના મનાના સંચાપી માટે, ત્રણ પણ દેખી વધુ ગાંઘી પછી દોડાવી સામે.પછી ગામ દોડાવી વધી ગાંઘી ક્રિયાવર્તી વધી પછી પાસે. તે કામના પછી દોડાવી વધી ગાંઘી ગાંઘી ક્રિયાવર્તી વધી પછી પાસે. તે હરાય તથા દોડાવી વધી ગાંઘી દોડાવી સામે તે તે, હરીહનાર ગાંઘી ગાંઘી દોડાવી દોડાવી, વશુમા વધુ ગાંઘી દર્શન ગાંઘી ગાંઘી દોડાવી દોડાવી, તે હરાય તથા દોડાવી વધી ગાંઘી દોડાવી સામે.

7. કારણ પાટીનું સું દરખાનન ક્ષમત તે, દોડા કરતો જેક હરીહનાર વેશનાર નહીં કરે. ગમ ઘરી જે હોશે વધી માટે તો,દોડાના ક્ક્ષમત પછી જે ગાંઘી ક્રિયાનાર પછી કર્યે તો જે તેની જેટલી જેટલી ક્ષમતો દોડાવી, દોડા કર્યે તો જે જુદું "અંદર ના" (દોડાના) ગમી તે વધુ દરખાનન નહીં કરવામાં આવે. ગમ નહીં તમારા પ્રમાણ ઘરાણનું વખત કરીને.

8. ગાંઘી જેક પૂર્વ કારણમાં બાદા. 

9. જુદુ મહાની રમતી વારી પદ્ધતી શાળી સોંભ સોંભ મહાની નમનનનું પર માખ મહાની પરણ માટ પરમ કરવી પાસે. ઉપજાહુ.
(3) 53

પરણ અને તોફ પૂરી થયા બાદ, પરીનારાં માનનાં નાખા, એટલે દીખવે વેસનારના વુકવા પડતો. તમ કરવાના પરીનાર નો, ગેમ છે કાશે, પ્રથમ તથા માટ, વેસનાર, પોતામાં કેટલાક હોંણા રહેશે, તેમ તે માટ કે સત્તા નુકશન, પાછું પાછ કામના અને અર્થ કુદરતી વચ્ચે હોય તેની સમજવા. સુખદાર રહેશે. તોફ પૂરી થયે નાખા ભયજણી, વેસનાર પરીનારાં માટ જીતી "સુખ કાર થીયો" બાજુ માપવી પડતો. 10(3) સુખદાર પરણ અને તોફ પૂરી થયા, માનના વિમાની અલ્ફાડારી \

પરીનારાં રહેશે.

14. પરણ અને તોફ પૂરી થયા બાદ, વેસનાર વેરફારિશી માટ અલ્ફાડારી
APPENDIX-IV

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APPENDIX V MISCELLANEOUS

Letter No. 1.
Office of the Market Committee
NANDED. (Dist.).

No. 1005 Date 24-8-56.

To
Prof. M. N. Jakate,
Sir K. P. College of Commerce,
Surat.

Sub: Information regarding Working of Cooperative Societies

Ref No. L. No. Nil Date 5-8-56.

Dear Sir,

With reference to your L. No. nil 5-8-56 I am forwarding the following information as required by you.

(1) There are seven cotton Trading Centres which are regulated markets under this district i.e. Nanded. They are (1) Nanded (2) Mudkhed (3) Umri (4) Karkhedi (5) Dharmabad (6) Bhainsa and (7) Deglore. As regards Cooperative Societies there was one at Nanded but it is defunct. At present there is only one Multipurpose society at Umri which deals to some extent, that too it has taken up recently. It deals in Kapas.

(2) The Method of sale is by open Auction at the above regulated markets.

(3) As given in No. 1 only one Multipurpose Society is functioning recently. The details are not available at present.

(4) Annual reports not available as there is no cotton sale society as such.

(5) Proportion of farmers selling cotton through cooperative Not available.

(6) This office generally deals with the regulation of trade as such if any more information in this regard is required, you may please contact the Asst. Registrar Cooperative Societies, Nan who would be in a better position to clarify and explain the position in details.

Yours faithfully,

Sd/- A. D. Shivadev.
for CHAIRMAN MARKET COMMITTEE.
From
Shri M. R. Ramaswamy, B. A.,
Senior Inspector of Licensed
Premises, In charge Secretary,
Coimbatore Market Committee.
Post Box No. 5, Tirupur.

To
Shir M. N. Jakate,
Professor of Cotton Economics.,
Sir K. P. College of Commerce,
Surat.

Ref: C. 106/56 dated 20-8-56.

Sir,

Sub: Co-operative marketing of cotton— particulars—Furnished.
Ref: Your letter dated 5-8-56 to the Assistant
Marketing Officer, Coimbatore and communicated
to me in his Ref. Roc. No. 2137/56 dated 13-8-56.

The information required by you in your letter cited above
is furnished below seriatim—

1. Some of the important cotton trade centres are Tirupur,
Avanashi, Pollachi, Gobi, Punjai Puliampatti, Udumalpet, Dharapur:
Kangayam, Perundurai, Veliakoil and Kunnathur.

There are about Co-operative societies working in this
district. They sell mostly kapas.

2. By auction at Gobi society, by direct negotiation at othe:
places and partly by auction and partly by direct negotiation in
the regulated market at Tirpur.

3. The societies advance loan to members against produce up
70 percent of the value at rates of interest ranging from 6 to 7% per
cent per annum.

4. Tamil copies of the annual report only are available.

5. It is not possible to assess the percentage of farmers
selling cotton through co-operatives but the quantity marketed
through co-operatives may be estimated to be from 2 to 3 per cent
of the total crop grown in this district.

6. The co-operatives are being worked under certain rules
and regulations and they advance loans to members only on the
produce brought for sale. The merchants on the other hand advance
money from the time of sowing till the crop is marketed and at
times allows time and gives some concessions in regard to the
repayment of these loans.

(Sd.) M. R. RAMASWAMY,
Senior Inspector of Licensed Premises,
In charge Secretary.
Sri. K. S. Ramaswamy Gounder,
Hony. Secretary.
Palladam Road,
TIRUPPUR.

R. C. No. 584/56: Dated 11th August 19

Prof: M. B. Jakate,
Dutch House,
Nanpura,
SURAT.

Sir,

Sub: Cooperative methods of marketing cotton particulars - Furnished.

We are in receipt of your letter of the 5th instant and note the contents.

There are 7 or 8 Cooperative marketing societies functioning in the cotton area of this district of which ours is one of the leading societies. The societies deal mainly in kapas as the ryots do not generally have so much quantity of kapas as to gin them and sell as lint. In stray cases cotton is sold as lint also.

Cotton is a notified Commercial crop in this district and hence the dealings in the commodity are governed by the Commercial Crops Markets Act. The selling of kapas is carried on by direct negotiations with buyers within the premises of the regulated market.

Loans are given on standing crops through the Tiruppur Cotton Growers' Cooperative Society Ltd., which is a feeder society to this Society, on condition that the produce should be marketed only through this Society and the Loans adjusted. Loans are also issued by this Sale Society on the pledge of kapas brought to it for sale up to a maximum of 70% of the value at 6% interest per annum.

The approximate percentage of farmers selling their produce through Cooperatives cannot be assessed. But, of the arrivals of kapas into the Regulated Market at Tiruppur, about 2% pass through this society. The private merchants functioning in the market give the rest of the quantities as they give many facilities to the farmers from the very sowing to the sale of the produce, which a Cooperative Marketing Society cannot do. By a closer coordination of the activities of the Cooperatives and the Regulated markets, we feel, the percentage can be increased appreciably.

A copy of our byelaws is sent to you under separate bookpost.

Thanking you,

Yours faithfully,
Sd/-Illegible.
Hon. Secretary.