APPENDICES
APPENDIX - I

ECONOMIES OF TRIBALS AND THEIR TRANSFORMATION-
A STUDY OF KERALA.

HOUSEHOLD SCHEDULE
IDENTIFICATION OF SAMPLE HOUSEHOLD

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<td>Village :</td>
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<td>District :</td>
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<td>Language :</td>
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1. Type and Size of Family

1.1. Family Status (Code)
   a) Single     b) Separated   c) Married    d) Windowed

1.2. Total Members in the Family (Code)
   a) 1-2 Members    b) 3-4 Members  c) 5-6 Members
   d) 7-8 Members    e) More than 8 Members

1.3. Total Number of Children (Code)
   (below 15 years)
   a) Nil   b) 1-2  c) 3-4  d) 5-6  e) 6-7  f) 8 more than 8

1.4. Dependents (Code)
   a) Children   b) Old People   c) Both

1.5. Size of the family (Code)
   a) Joint Family   b) Nuclear Family

2. Housing

2.1. Structure of the house (code)
   a) Hut   b) Katcha   c) Semi-pucca    d) Pucca

2.2. Ownership (code)
   a) Own    b) Rented    c) Government Provided

2.3. Housing condition (Code)
   a) Good    b) Fair    c) Bad

2.4. Are you Satisfied in staying in this House (Code)
   a) Yes    b) No

2.5. If no, state reasons (Code)
   a) No Protection from Rain    b) Lack of Ventilation    c) No Privacy
   d) Lack of Privacy    e) All the above

3. Possession of land and cultivation

3.1. Do you own lands (Code)
   a) Yes    b) No

3.2. If yes, Extent of land (Code)
   a) Up to 10 Cents    b) 10-25 Cents    c) 26-50 Cents
   d) 51-100 Cents    e) More than 100 Cents (specify)

3.3. Extent of Cultivable Land (Code)
   a) Up to 10 Cents    b) 10-25 Cents    c) 26-50 Cents
   d) 51-100 Cents    e) More than 100 Cents (specify)

3.4. Area under Perennial Crops (Code)
   a) Less than 10 Cents    b) 10-25 Cents    c) 26-50 Cents
   d) 51-100 Cents    e) More than 100 Cents
3.5. **Area under Seasonal Crops (Code)**
   a) Less than 10 Cents   b) 10-25 Cents   c) 26-50 Cents
   d) 51-100 Cents   e) More than 100 Cents

3.6. **Reasons for leaving uncultivated (Code)**
   a) Lack of Finance   b) Dispute   c) Indifference
   d) Threat of Animals   e) Non-Co-Operation of the other Family members
   f) Lack of irrigation   g) Uncultivable

3.7. **Whether received aid for cultivation? (code)**
   a) Yes   b) No

3.8. **If Yes Type of Aid (Code)**
   a) Improved Seed   b) Improved Seeding
   c) Chemical Fertilizers and Pesticides   d) Improved Implements
   e) Grants   f) Loan   g) Any other (Specify)

4. **Land alienation**

4.1. **Whether land is alienated from you? (Code)**
   a) Yes   b) No

4.2. **If yes, the Area (Code)**
   a) Less than 50 cents   b) 51 cents - 1 Accra   c) 1-2 Accra
   d) 2-3 Accra   e) More than 3 Accra

4.3. **Manner of Land Alienated (Code)**
   a) By lease   b) By selling   c) By Mortgage
   d) By oral transfer of Possession   d) Allowing to take free

4.4. **Alienated to whom? (code)**
   a) To relatives   b) To other Members of same tribe
   c) To other tribes   d) Non- Tribals

4.5. **Have you lost land by other manner? (code)**
   a) Yes   b) No

4.6. **By Whom (Code)**
   a) By Government acquired for development Activities
   b) By Government acquired for Private parties.

4.7. **Are you made complaint to authorities in connection with land alienation (code)**
   a) Yes   b) No

4.8. **Whether made any Action? (code)**
   a) Yes   b) No

4.9. **Whether regained?**
   a) Yes   b) No

4.10. **If yes, the area (code)**
   a) Less than 25 Cents   b) 26-50 Cents
   c) 51-100 cents   d) 101 cents - 2 Accra
5. **Occupation**

5.1. What is your major occupation? (Code)
- a) Food gathering
- b) Shifting Cultivation
- c) Settled Agriculture
- d) Agricultural labour
- e) Collecting forest products
- f) Hunting
- g) Basket making
- h) Government employment
- i) Construction work
- j) Porter
- k) Any other (Specify)

5.2. What is your subsidiary occupation? (Code)
- a) Collecting forest products
- b) Hunting
- c) Agricultural labour
- d) Basket making
- e) Porter
- f) Construction work
- g) Fishing
- h)any other (Specify)

5.3. Nature of your occupation (Code)
- a) Permanent
- b) Temporary
- c) Part-time

5.4. How many days you have work per week (Code)
- (Last months)
  - a) 7 days
  - b) 6 days
  - c) 5 days
  - d) 4 days
  - e) 3 days
  - f) 2 days
  - g) 1 days

5.5. Total number of employed in your household (Code)
- a) All made members
- b) Head of the household only
- c) All female members
- d) All males and females members those who are able to do.

5.6. Whether any member is employed in Government service (Code)
- a) Yes
- b) No

5.7. If yes what employment (Code)
- a) Labourers
- b) Teachers
- c) Clerks
- d) Policeman
- e) Class IV
- f) Gos

6. **Income**

6.1. What is your daily income from major occupation (Code)
- a) Less than Rs. 25/-
- b) Rs.25- Rs.50/-
- c) Rs.51-Rs.100/-
- d) More than Rs.100/-

6.2. What is your daily income from the subsidiary occupation (Code)
- a) Less than Rs.10/-
- b) Rs.10-Rs.15/-
- c) Rs.16-Rs.20/-

6.3. If employed in Governemnt Service or Private Sector firms what is your salary (Code)
- a) Less than Rs.500/-
- b) Rs.500-Rs.1000/-
- c) Rs.1001-Rs.2000/-
- d) Rs.2001-Rs.3000/-
- e) More than Rs.3000/-

6.4. Are you satisfied with your income (Code)
- a) Yes
- b) No

6.5. Are you getting wages in kind or money? (Code)
- a) Kind
- b) Money
- c) Both
6. If in kind, what is the market price of it? (Code)
   a) Less than Rs 25/-  
   b) Rs 25-50/-  
   c) Rs 51-Rs 100/-  
   d) More than Rs 100/-  

7. Expenditure
   A Domestic items (in Rs From 1-4-2002 to 31-3-2003)
      1) Food
      2) Clothing
      3) Housing
      4) Fuel and Light
      5) Drugs, Tobacco and Intoxicants
      6) Footwear
      7) Durable consumer goods and ornaments
      8) Education
      9) Medical
     10) Recreation
     11) Travelling
     12) Fair, festivals
     13) Marriage Ceremony
     14) Birth Ceremony
     15) Death Ceremony
     16) Any other Ceremony
     17) Payment of taxes
     18) Any other items (specify)
         Total
   
   B Non Domestic Items (In Rs From 1-4-2002 to 31-3-2003)
      1) Cultivation
      2) Cattle, goat and sheep keeping
      3) Poultry keeping
      4) Hunting and fishing
      5) Cottage and small scale industries
      6) Loan repayment
      7) Other items (Specify)
         Total

8. Indebtedness
   8.1 Do you have any outstanding debt (code)
      a) Yes  
      b) No
   8.2 If yes, state the amount
   8.3 Reasons for debts (code)
      a) Purchasing new plot of land
      b) Expenditure on Agriculture
      c) Expenditure on manufacture
      d) Marriage, birth, death Ceremony
      e) Other household expenditure
      f) Repayment of old debts
      g) Due to drinking
      h) Gambling
8.4. Security provided (Code)
   a) Land and building
   b) Ornaments
   c) Other goods and equipments
   d) Promissory Notes
   e) Animals
   f) Agricultural Produce
   g) Himself (as a slave)
   h) Nil

8.5. What is the mode of repayment (Code)
   a) By dialing installments
   b) By weekly installments
   c) By monthly installments
   d) By quarterly installments
   e) By half yearly installments
   f) By yearly installments

8.6. Source of loan (Code)
   a) Land Lords
   b) Village money lenders
   c) Traders and commission agents
   d) Co-operative societies
   e) Banks
   f) Relatives

9. Property Possession

9.1. Number of animals in the household
   a) Cow ..................................
   b) Sheep ..................................
   c) Goat ..................................
   d) Bull ..................................
   e) Buffalo ..............................
   f) Pig ..................................

9.2. Number of utensils possessed
   a) Earthen ware ..........................
   b) Brass .................................
   c) Aluminium ............................
   d) Bell metal ...........................
   e) Stainless steel ....................... 
   f) Other item (Specify) ................

9.3. Number of furniture possessed
   a) Chair .................................
   b) Table .................................
   c) Stool .................................
   d) Cot ...............................
   e) Other item (Specify) ................
9.4. Vehicles Possessed in Numbers
   a) Cycles ....................................
   b) Cart ....................................
   c) Other items (specify) ......................

9.5. Do you have saving (code)
   a) Yes    b) No

9.6. If yes, where do you save (code)
   a) Banks    b) Post Office    c) On House    d) Landlords

9.7. Other items of Possessions
   a) Watch ....................................
   b) Radio ....................................
   c) Umbrella ....................................
   d) Other items ....................................

10. Education

10.1. Are you educated (code)
   a) Yes    b) No

10.2. If yes, mention the level (code)
   a) Up to LP    b) Up to U.P    c) Up to S.S.L.C
   d) S.S.L.C passed    e) College

10.3. Do you educate your children (code)
   a) Yes    b) No

10.4. Number of children in the household below the age of 15 years attending school

10.5. Number of children not attending school below the age of 15 years.

10.6. Reasons for non-attending school (code)
   a) Too Young    b) Detained to look after youngsters
   c) School is far away    d) Constant Failure
   e) Ill-health    f) No aptitude for study.

10.7. Whether any School Drop-out in the household (code)
   a) Yes    b) No

10.8. If yes, reason (code)
   a) Lack of aptitude    b) Lack of Convenience
   c) Lack of proper guidance    d) Failure in the Examination
   e) Financial difficulties    f) Lack of school facilities

10.9. Is there any school in your village (code)
   a) Yes    b) No

10.10. If the answer is No, the distance of the Nearby School
   a) 1km to 4km    b) 5km to 10km
   c) Above 10 km

10.11. Has any member attending adult literacy centre (code)
   a) Yes    b) No
10.12. Whether in the habit of reading Newspaper (code)
   a) Yes     b) No

10.13. Whether in the habit of watching the T.V. Programme (code)
   a) Yes     b) No

10.14. Whether in the habit of listening Radio programmes (code)
   a) Yes     b) No

10.15. Has any member participated in the Radio programmes (code)
   a) Yes     b) No

10.16. Number of children of household attending Balawadis / Nursaries

11. Health

11.1. Do you have any Government hospitals or dispensaries in your village (code)
   a) Yes     b) No

11.2. Distance between Medical Aid Centre and Your Lamlet (Code)
   a) Less than 1KM  b) 1KM to 4KMS  c) More than 4KMS

11.3. What is the systems of Medicine in the nearby Medical Aid centre (code)
   a) Modern Medicine  b) Homeopathic Medicine  c) Ayurvedic Medicine  d) Tribal Medicine

11.4. Do you consult the tribal medicine practioners (code)
   a) Yes     b) No

11.5. Whether any member is now suffering from disease (code)
   a) Yes     b) No

11.6. If yes, what disease (Code)
   a) T.B.  b) Typhoid  c) V.D.  d) Smallpox/Chickenpox  e) Malaria  f) Diphtheria  g) Wooping Cough  h) Leprosy  (i) Any other (specify)

11.7. Do you aware of the triple vaccination (code)
   a) Yes     b) No

11.8. If yes, how many children had undergone triple vaccination

11.9. Do you aware of Family planning (code)
   a) Yes     b) No

11.10. Do you support family planning (Code)
   a) Yes     b) No

11.11. How many member adopted Family Planning

12. Drinking water facility and electrification

12.1. Source of drinking water (code)
   a) Private well  b) Public Well  c) Public tap  d) Forest Stream

12.2. The distance to the Source (code)
   a) Less than 200MTS  b) 200-500MTS  c) 500-1000MTS  d) More than 1000MTS
12.3. Do you get sufficient drinking water throughout the year (code)
   a) Yes  b) No

12.4. Source of water for bathing and washing (code)
   a) Private well  b) Pond  c) Tap  d) river  e) Public Well

12.5. Distance to the Source (code)
   a) Less than 200 Mts  b) 200-1000 Mts  c) 1000-2000 Mts  d) More than 2000 Mts

12.6. Whether your house is electrified (code)
   a) Yes  b) No

12.7. Are you using electric water pump (code)
   a) Yes  b) No

12.8. Type of Lighting (code)
   a) Kerosene  b) Electricity  c) Others (Specify)

13. Marketing and Transporting

13.1. Where do you go for marketing? (code)
   a) Village Market  b) Town Market  c) Local Market

13.2. Distance from your house (code)
   a) Less than 1 km  b) 1 km - 2 kms  c) 2 kms - 4 kms  d) More than 4 kms

13.3. Mode of Marketing your goods (code)
   a) direct Marketing to tribals  b) Direct Marketing to Non-Tribals  c) Through Co-operative Societies.

13.4. Do you have transport facilities from your village (code)
   a) Yes  b) No

13.5. If yes, What type (code)
   a) Jeep  b) Bus  c) Lorry  d) Cycle  e) Cart

13.6. How many distance do you go to take Bus? (Code)
   a) Less than 1 km  b) 1 km - 2 kms  c) 2 kms - 3 kms  d) 3 kms - 4 kms

14. Co-operative Society and other informations

14.1. Are you a member of any Co-operative Society? (code)
   a) Yes  b) No

14.2. Are you satisfied with its activities? (code)
   a) Yes  b) No

14.3. Have you got any loan from it? (Code)
   a) Yes  b) No

14.4. Whether Co-operative Societies are helping you for Marketing? (code)
   a) Yes  b) No
14.5. Do you know about tribal development programmes? (code)  
   a) Yes       b) No

14.6. Who got the benefits of thee programmes in your opinion? (code)  
   a) Only for Tribals       b) Only for Non-Tribals  
   c) Partially tribals and mostly Non-tribals  
   d) Partially Non-Tribals and largely tribals  e) Officials

14.7. What do you think about the attitude of Officials? (Code)  
   a) Co-operative b) Non-co-operative c) Indifferent

14.8. Do you think that the Schemes has provided better position? (code)  
   a) Yes       b) No

14.9. Any suggestion for improvement (Code)  
   a) Need based programmes for each tribal community  
   b) Tribal member participation in the planning and implementing programmes  
   c) Both (a) and (b)  
   d) Any other suggestion (specify)

14.10. Are you a member of any Political party? (code)  
   a) Yes       b) No

14.11. If no. are you a sympathizer of any political party? (code)  
   a) Yes       b) No

14.12. Do you think that tribal movements are necessary for your development? (Code)  
   a) Yes       b) No

14.13. Are you a member of any trade Union? (code)
APPENDIX - II
ATTITUDE OF THE HEADS OF TRIBAL HOUSEHOLD TOWARDS SOCIO-ECONOMIC TRANSFORMATION

1. Attitude towards tribal development programmes in general
   a) I know the functions of tribal development programmes : SA/A/NK/DA/SDA/
   b) The main objective of the tribal development programmes is to help the tribals to attain equality in all spheres of development : SA/A/NK/DA/SDA/
   c) All the tribal development programmes are not meant for tribals : SA/A/NK/DA/SDA/
   d) I believe that tribal development programme is not a remedy for all Socio-economic illness of tribals : SA/A/NK/DA/SDA/
   e) I approach the tribal development agency for assistance for solving my socio-economic problems : SA/A/NK/DA/SDA/

2. Attitude towards agriculture
   a) I dislike scientific methods of cultivation : SA/A/NK/DA/SDA/
   b) I know that extensive shifting cultivation will result deforestation : SA/A/NK/DA/SDA/
   c) I know that soil erosion reduces fertility of the soil : SA/A/NK/DA/SDA/
   d) I know that burnt out will result diminishing the productivity in agriculture : SA/A/NK/DA/SDA/
   e) I do not prefer collective rather than individual farming : SA/A/NK/DA/SDA/

3. Attitude towards customs/beliefs:
   a) I think that seeing a lower caste man is a bad omen : SA/A/NK/DA/SDA/
   b) I think that inter-caste marriage is a sin : SA/A/NK/DA/SDA/
   c) I believe that mantras will cure disease : SA/A/NK/DA/SDA/
   d) I believe that rituals are necessary to start farming : SA/A/NK/DA/SDA/
   e) I believe that epidemics are not the result of the curse of Mariamma : SA/A/NK/DA/SDA/

4. Attitude towards education
   a) I want to educate my children : SA/A/NK/DA/SDA/
   b) I am not ready to send away the children to get education : SA/A/NK/DA/SDA/
   c) I believe that all tribal children should be properly educated for long-term benefits : SA/A/NK/DA/SDA/
d) I do not believe that education helps the children to face their life with confidence: SA/A/NK/DA/SDA/ ☐

e) Adult Education will not improve the outlook and status of tribes: SA/A/NK/DA/SDA/ ☐

5. Attitude towards health:
   a) I prefer to go to hospital to cure my disease: SA/A/NK/DA/SDA/ ☐
   b) I know that good food is necessary for good health: SA/A/NK/DA/SDA/ ☐
   c) I do not think that Vaccination is necessary to prevent disease: SA/A/NK/DA/SDA/ ☐
   d) I like hygienic home and surroundings: SA/A/NK/DA/SDA/ ☐
   e) I object family planning: SA/A/NK/DA/SDA/ ☐

6. Attitude towards employment:
   a) I never prefer to part with the traditional employment to embrace productive employment: SA/A/NK/DA/SDA/ ☐
   b) I never try to obtain employment through employment to exchange/P.S.C: SA/A/NK/DA/SDA/ ☐
   c) I like to make use of additional employment to enhance my regular income: SA/A/NK/DA/SDA/ ☐
   d) I want my children to embrace technical and academic career: SA/A/NK/DA/SDA/ ☐
   e) I prefer government and regular employment: SA/A/NK/DA/SDA/ ☐

7. Attitude towards the use of intoxicants:
   a) Liquor consumption not resulted problems in the tribal societies: SA/A/NK/DA/SDA/ ☐
   b) Liquor addiction has resulted economic bankruptcy, land alienation and like problems: SA/A/NK/DA/SDA/ ☐
   c) Excessive use of liquor will result health problems: SA/A/NK/DA/SDA/ ☐
   d) Non-tribal are using liquor to exploit the tribals: SA/A/NK/DA/SDA/ ☐
   e) Use of liquor is not a major cause for family problems in tribal societies: SA/A/NK/DA/SDA/ ☐

8. Attitude towards handi-crafts, cottage and small scale industries:
   a) I do not know that mechanization will increase industrial output: SA/A/NK/DA/SDA/ ☐
   b) Proper training is necessary for the development of technical skill: SA/A/NK/DA/SDA/ ☐
   c) Technical know-how will increase quality and quantity of the product: SA/A/NK/DA/SDA/ ☐
d) I make use of money lenders to get finance for cottage industries

9. Attitude towards marketing
a) I am following barter system
b) I am selling my commodities to the local traders
c) I am a member of co-operative marketing society and I am selling my commodities through the society
d) I am selling the commodities without weighing and measuring
e) I know that middleman will cheat and exploit me

10. Attitude towards banking
a) I know that saving is better for future life
b) I approach money lenders for my credit purposes
c) I pawn jewelries with banks for raising funds
d) I approach the bank directly without intermediaries
e) I do not know the details of the lending rules of the banks

11. Attitude towards transport
a) I like to link my hamlet with road transport
b) Motor roads are not essential for the development of tribal areas
c) Road transport will not help better marketing of my goods
d) Better transport facilities are not essential for social and economic development of tribals
e) Better transport facilities will help to avoid the exploitation of the middlemen

12. Attitude towards communication:
a) I usually listen radio programmes
b) I never read newspaper
c) I usually watch T.V. Programmes
d) I have not availed Postal/Telegraph/Telephone facilities
e) I like cultural programmes