QUESTIONNAIRE SENT TO THE TEA ESTATES

General:
1. Name of the Company and the Garden or Gardens worked under it:
2. Whether it is a Limited Company, Partnership or Proprietary concern:
3. Name and address of the Managing Concern:
4. Address and location of the tea garden or gardens.
5. Area of the garden or gardens:
   Under tea ............ Rest ............ Total ............
6. Average production of green leaves (last 5 years' average):
   Average production of manufactured tea (  -do-  )
7. Average yield of green leaves per acre:
   Average production of manufactured tea per acre (    )
8. Tea season roughly commences from .................
    and season terminates on or about .................
10. Programme of development, if any, of the Tea Estate,
    extension, replantation, etc.
11. A rough diagramatic sketch of the layout of the garden
    with its boundary, area under tea crop, factory,
    hospital, labour quarters, roads, etc.
Geographical:

12. A general description of the relief of the area, with the nearest river, high lands, and ground-water level.

13. General weather conditions of the tea estate.

14. General drainage arrangements with supplementary irrigation schemes, if any.

15. General character of the soil—a copy of the Garden's Soil analysis report as obtained from Tocklai, may kindly be enclosed.

16. Week to week record of tea leaf produced, with the corresponding weekly figures of rainfall, temperature, humidity, forest, etc., as compiled from R.G. Register or Weekly Crop Return: (One complete Tea Seasons' record may kindly be supplied).

(Please reply in an enclosed sheet).

Agricultural:

17. Pruning: When done.

Height above ground up to which pruned (Pruning level).

Total labour employed:

Work/hour output per labour:

Machinery or implements used:
18. Weeding and cultivation - when done:
   - Total time taken and total labour employed:
   - Technique and implements used:

19. The original 'Jat' of the tea bush and wherefrom obtained:
   - The system of planting and spacing:
   - The average life of existing tea bushes:
   - Vacancies:
   - Arrangement for renovation and replanting:
   - Whether seed propagation or vegetative propagation adopted for above:
   - A description of the nursery:

20. Plucking - what types of plucking used (coarse, medium, fine, super fine):
   - Is type of plucking correlated with different 'flushes': how
   - No. of days per round:
   - Variation of length of round with season:
   - No. of plucking force: Early season - Peak Season - End Season -
   - Quality of Wkly plucking:
   - Average plucking output per day of male female child

21. What shade trees used:
   - Approx. age and number of shade trees per acre:
22. What are the usual types of pest attacks:
   How they are combated:

23. How is the problem of fencing and cattle trespass
tackled:

Manufacturing:

24. Short description of the Orthodox procedures -
    with variations, if any, for -
    Withering:
    Rolling:
    Fermentation:
    Firing:

25. Short description of the Engine, Power, Output ....
    and Fuel used:

26. Give total figure for one season, of manufactured:
    Black tea .................................. Green tea .................

27. Total one season's production by:
    Orthodox method:
    O.T.C. " 
    Leg. Cut "

28. A short description of the factory staff, with their
    work distribution:

29. A rough diagramatic sketch of the inside of factory:
Commercial:

30. Sorting and packing arrangements:
   Machines used:
   Tea Chests - Wherefrom - Costs - obtained

   Relation between packing and quality:
   Problem of storage, deterioration and disposal of residuary tea:

31. Excise arrangements:

32. The problem of transport: Quantity exported by air, road, rail and river, with nearest despatch points of each type. The relative costs of each method of transport:

33. Financial requirements - how met:
   For Seasonal Crop:
   & Requirement under Plantation Labour Act:

Social & Cultural:

34. Total population of the plantation:
   Working permanently .......... Non-working ............
   Number of families .......... Average members in each family .......... Approx. total income of each family:

35. Types of house (short description) - old houses and houses constructed under Plantation Labour Act:
   Nature of food and fuel:
   Usual types of clothing:
General standard of health:
Amenities of free Med. treatment under P.L.A.:
Educational facilities:
Recreations and cultural activities:
Social customs:

36. Scales of Pay:
   Mode of payment: Monthly; Weekly; Daily.
   Pay whether time-rated or on output basis:
   Extra payments and overtime:
   Permanent and temporary labour problem:

37. Marketing facilities, local and nearest town:
   Market days and nearest market centre:

38. Recreational activities, if any:

39. Whether the labourers are used to drinking habit:
   If yes, the source of liquor supply:

40. Trade union activities:
   Labourers participation rate: