

## APPENDICES

### PERFORMA SHEET-QUESTIONNAIRE

#### INFORMATION ABOUT THE RESPONDENT

- Name
- Age
- Main Occupation
- Place of Origin
- Caste
- Tribe
- Religion
- Present place of living
- Educational background
- Number of family members

#### THE ETHNO-MEDICO-BOTANICAL SURVEY

Question: How did you get the knowledge about the medicinal plants and its curative properties ?

- A. From ancestors.
- B. By experience.
- C. Through experimentations.
- D. Training institutions.
- E. Reading books on medicinal and traditional medicines.
- F. Any other source.

Question: Do you know the following facts about the medicinal plants ?

- A. Common name.
- B. Place of growth i.e Habit.
- C. Time and season of best growth.
- D. Stage of growth at which they are collected.
- E. Medicinal uses.
- F. Nature of the parts used.
- G. People who are engaged in its collection.
- H. Are the plant used wild or are also under cultivation.

Question: Can you name all those crude medicinal plant parts that you use in the treatment of diseases ?

Question: What is the nature of the herbal treatment that you administer ? Do you also have the knowledge of Ayurveda ?

Question: Do you believe that the herbal medicines-

- A. Can cure all human ailments and diseases.
- B. Can cure the disease from the very root.
- C. Are always safe for human use and do not have any serious side effects ?

Question: What is your opinion regarding the cause of human diseases ?

Question: What is your-

- A. Tools of diagnosis of disease.
- B. Methods of preparation of drugs.
- C. Methods of treatment.
- D. Duration of treatment.
- E. Dosage of treatment.

Question: In what forms are the herbal drugs available ?

Question: Which human ailments and diseases can you cure successfully with your herbal drugs that you use/sell ?

Question: Do you know the cause, symptoms and treatment of following common human diseases

- A. Jaundice.
- B. Diabetes.
- C. Syphilis.
- D. Gonorrhoea.
- E. Tuberculosis.
- F. Typhoid.
- G. Malaria.
- H. Cholera.
- I. Leprosy.
- J. Gastro-enteritis.
- K. Skin diseases.
- L. Rheumatism.

Question: Do you also know anything about the following diseases ailing humanity ?

- A. Heart diseases.

- B. Cancer.
- C. High/Low blood pressures.
- D. Hepatitis.
- E. Degenerative diseases.
- F. Mental disorders.

Question: Do you also have any knowledge about the functioning of the human body organs ?

- A. Pancreas.
- B. Liver.
- C. Kidney.
- D. Heart and Blood.
- E. Stomach and intestine.
- F. Brain and Nerves.

Question: Can you give these informations ?

- A. Number of patients treated.
- B. Their names and addresses.
- C. Type of people who are your patients and come to seek your advice.

Question: Have you also received any kind of certificate or reward from your patients whom you have treated successfully ?

Question: Do you also possess any certificate from health authorities or government to practise into herbal medicine ?

Question: Do you only move in the towns or also go to the villages to sell your herbal drugs or treat patients ?

Question: Are you prepared to remain in the remote areas and serve the suffering masses if government gives you adequate facilities ?

Question: Do you think you need some modern training or human health and hygiene for giving better treatment to the people ?

Question: Would you give some prescriptions for those diseases that you can and have successfully treated ?

Question: From where do you mostly obtain the crude herbal drugs/plant parts that you use/sell ?

Question: Can you identify some of those medicinal plants in natural habitat whose dried parts you sell/use ?

Question: In case of short supply of some essential crude herbal drugs what alternative you have ?

Question: Do you know about those medicinal plants that have become very popular these days ?

- A. Rauwolfia (Sarpagandha)
- B. Digitalis (Tilpushpi)
- C. Catharanthus (Sadabahar)
- D. Belladonna (Sagangur)
- E. Boerhavia (Punarnava)
- F. Commiphora (Gugal)
- G. Chlorophytum (Safed-Musli)
- H. Asparagus (Shatavari)

#### **NON MEDICINAL USES OF THE PLANTS**

Question: Which plants are used for house building ?

Question: What are the plants used in--

- A. Agriculture implements.
- B. Painting.
- C. For collecting wild foods.
- D. Utensils for cooking and eating.
- E. Cart building.
- F. Furniture and household items.
- G. Deities used in worship.
- H. Musical instruments.

Question: Which plants are considered as sacred in the area ?

Question: How many sacred groves are there in the area ? What is its importance ?

#### **THE SOCIO-ECONOMIC STUDY**

Question: How do you identify yourself in the society ?

Question: What was the occupation of your ancestors and where did they live ?

Question: Did your ancestors had any link with

- A. Herbalists of the ancient age who had knowledge about medicinal plants and their healing properties.
- B. Warrior tribes who roamed in the forest depending upon plants for their very survival.

Question: What is the occupation of most people of your community and where do they mostly live ?

Question: What is your estimated population ?

Question: Do you have any permanent address ?

Question: How long do you stay at a place before moving to other site ?

Question: Would you like to-

- A. Change your occupation.
- B. Change the nomadic life style and settle permanently at one place.

Question: Are people in your community-

- A. Educated.
- B. In government service.
- C. In politics.
- D. Ayurvedic practioners.
- E. In any other occupation.

Question: In your community-

- A. Is there any social organization ?
- B. Is there any head of the community members ?

Question: Are important decisions on social and religious matters taken collectively or individually ?

Question: Are there any social norms or rules that every member must obey ?

Question: Does the women in your community-

- A. Enjoys the same rights and privileges as the men do ?
- B. Go out to work with men ?

Question: Does your children-

- A. Go to school ?
- B. Go to work with you ?

Question: Which type of house you live in ?

- A. Hut.
- B. Pakka building.

Question: What type of fuel you use ?

- A. Kerosene.
- B. Petrol.
- C. Fire wood.
- D. Diesel.

- E. Crop residues.
- F. Dung cakes.
- G. Bio-gass.

Question: What is your food habit ?

- A. Pulses.
- B. Maize.
- C. Jowar.
- D. Bajara.
- E. Wheat.
- F. Fishes.
- G. Chicken.

Question: How many cattle do you have and of which type ?

- A. Cow.
- B. Bullock.
- C. Buffalo.
- D. Goat.
- E. Sheep.
- F. Others.

Question: When and from where do you buy cattle ?

Question: When and where you sell cattle ?

Question: Which type of ornaments you use ?

- A. Gold.
- B. Silver.
- C. Other metals.
- D. Stones.

Question: What type of utensils you use ?

Question: What sorts of artisans are there in the area ?

- A. Blacksmith.
- B. Cobbler.
- C. Goldsmith.
- D. Pot-maker.

Question: Do you have any of the below mentioned facilities ?

- A. Post office.
- B. Sub Post office.

- C. Police station.
- D. Primary health center.
- E. Seeds and fertilizers stores.
- F. Well or handpumps for water.
- G. Milk cooperative society.
- H. Flour mill.
- I. Rice Mill.
- J. Any other.

Question: How much do you earn from your occupation ?

Question: Do you face any difficulty in getting money ?

Question: How much land do the farmer own (area) ?

Question: Does it come under Zamindari/ Khatewadi/Forest ?

Question: What are your farm input (quantity bought) ?

- A. Seeds.
- B. Fertilizer.
- C. Irrigation facility (Water availability).

Question: What are your farm output (quantity produced) ?

- A. Grains.
- B. Cotton.
- C. Other.

Question: Do you use crop byproducts ? If yes, as what ?

- A. As fuel.
- B. As fodder.

Question: Which all equipments do you use for farming ? How many ?

- A. Tractors.
- B. Bullocks.
- C. Threshers.
- D. Ploughs.

Question: Whose influence is there in your village and community ?

Question: How is the marriage negotiated in your community and does the following social practices prevail ?

- A. Dowry system.
- B. Bride price.
- C. Bigamy.

- D. Intercaste marriage.
- E. Widow or Widower remarriage.
- F. Divorce and remarriage.

Question: Have you-

- A. Participated in elections.
- B. Approached the government to highlight your social and other problems.
- C. Any time sought the help of police for any kind of social problems.
- D. Ever went to the court of law to seek justice.

Question: How do you –

- A. Settle your internal disputes.
- B. Treat the people of your community who keeps illegal relation with other women or who has been jailed for any kind of crime or who creates nuisance in your communal society.

Question: Does these social evils occur frequently in your community ?

- A. Drug addictions.
- B. Prostitutions.
- C. Homogamy.
- D. Alcoholism.

Question: Who has cut the forest ? How forests were destroyed ?

- A. Fire.
- B. Cutting.
- C. Agriculture.
- D. Other reasons.

Question: What is the influence of forest on your socio-economic conditions ?

Question: Do you sellout any timber ? or Do you cut trees for anybody ?

Question: Do you think that forests should be grown again ?

Question: If re-forestation is done will you all help ?

Question: For re-forestation which things are needed mainly ?

Question: What do you want in return from forests ?

Question: How effective is the reforestation programme of forest department ?