**Annexure I**

**Survey Questionnaires (Version 2.0)**

***Prevalence and Intensity of Soil Transmitted Helminth among School Children in Bhutan***

Participant No: Date of Interview: Name of Interviewer:

**A. School Information**

|  |  |
| --- | --- |
| 1. Name: |  |
| 2. Dzongkhag: |  |
| 3. Gewog: |  |
| 4. Chiwog: |   |
| 5. Setting (please tick [✓] one only) | [ ]  Rural[ ]  Urban |

|  |
| --- |
| 6. Level of School(Please tick [√] one only) |
| [ ] Lower Secondary School |
| [ ] Middle Secondary School |
| [ ] Higher Secondary School |
| [ ] Central School |

**B. Socio –demographic Information**

[ ]  Female…….1

[ ]  male……….2

1. Student Name: 2. Age (in years): 3. Sex:

[ ]  Boarding

[ ]  Day Scholar

4. Grade (Please tick [✓] one only): 5. Type of Student: (Please tick [✓] one only

[ ]  III [ ]  IV [ ]  V

[ ]  VI [ ]  VII [ ]  VIII

[ ]  Farmer

[ ]  Civil Servant

[ ]  Corporate employee

[ ]  Private employee

[ ]  Others (Please specify:…………………

………………………………………………

6. Ethnicity (Please tick [✓] one only): 7. Father’s Occupation

[ ]  Ngalop

[ ]  Sharchop

[ ]  Lhotshamp

[ ]  Kheng- Bumthap

[ ]  Ohers (Please specify:…………………...

……………………………………………….

[ ]  Illiterate

[ ]  Non- Formal Education

[ ]  Primary Level

[ ]  High School

[ ]  College/ University

[ ]  Others (Please specify:……………………

…………………………………………………

[ ]  Farmer

[ ]  Civil Servant

[ ]  Corporate employee

[ ]  Private employee

[ ]  Others (Please specify:……………

……………………………………………

8. Mother’s Occupation 9. Father’s Educational Level

[ ]  Hut *(Bago)*

[ ]  Stone House *(Tsikchim)*

[ ]  Mud House *(Sachim)*

[ ]  Modern Concrete House

[ ]  Others *(Please specify:…………………….*

*……………………………………………………..*

10. Mother’s Education Level 11. What is the type of house you live in?

[ ]  Illiterate

[ ]  Non- Formal Education

[ ]  Primary Level

[ ]  High School

[ ]  College/ University

[ ]  Others (Please specify:………………

…………………………………………

 12. How many stories/floors does your 13. What is the type of flooring used in your

[ ]  Mud *(earth)*

[ ]  Concrete *(cement)*

[ ]  Tiles

[ ]  Others *(Please Specify:………………….*

*…………………………………………………...*

[ ]  One storied

[ ]  Two storied

[ ]  Three or more storied

 house have? house?

**C. Deworming History**

1. In the last six months, have you used deworming tablet?

[ ]  Yes

[ ]  No

**D. Behavioral Risk Factors (Water, Sanitation and Hygiene [WASH] Behavior of the**

 **student)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Item No.** | **Behavioral WASH Items** | **Always** | **Sometimes** | **Never** |
| **Water** |
| 1 | How often do you drink tap water? | [ ]  | [ ]  |  [ ]  |
| 2 | How often do you drink water from other sources such as river, stream? | [ ]  | [ ]  | [ ]  |
| 3 | How often do you drink collected rainwater? | [ ]  | [ ]  | [ ]  |
| 4 | How often do you drink water from the pond? | [ ]  | [ ]  | [ ]  |
| 5 | How often do you drink boiled water? | [ ]  | [ ]  | [ ]  |
| 6 | How often do you drink filtered water? | [ ]  | [ ]  | [ ]  |
| **Sanitation** |
| 7 | Are toilets in school clean? | [ ]  | [ ]  | [ ]  |
| 8 | How often do you use flush toilet for defecation? | [ ]  | [ ]  | [ ]  |
| 9 | How often do you use pit latrine for defecation? | [ ]  | [ ]  | [ ]  |
| 10 | How often do you practice open defecation (field, bushes, drain)? | [ ]  | [ ]  | [ ]  |
| **Hygiene** |
| 11 | Is there water available for hand washing at schools?  | [ ]  | [ ]  |  [ ]  |
| 12 | Is there soap available for hand washing at schools?  | [ ]  | [ ]  |  [ ]  |
| 13 | How often do you wash hands before meals? | [ ]  | [ ]  | [ ]  |
| 14 | How often do you wash hands with soap? | [ ]  | [ ]  | [ ]  |
| 15 | How often do you wash hands after defecation? | [ ]  | [ ]  | [ ]  |
| 16 | Do you carryout agricultural works at home/school? | [ ]  | [ ]  | [ ]  |
| 17 | How often do you put footwear outside the house? | [ ]  | [ ]  | [ ]  |
| 18 | How often do you wash fruits before consuming? | [ ]  | [ ]  | [ ]  |
| 19 | How often do you use spoon for eating? | [ ]  | [ ]  | [ ]  |
| 20 | Do you keep your nails short and clean? | [ ]  | [ ]  | [ ]  |