

APPENDIX - V

SCORING SHEET FOR QUALITY OF WORK ENVIRONMENT

(Descriptive Data)

(Based on recommended standards and literature reviewed)

| | <u>Aspects</u> | <u>Category</u> | <u>Scores</u> |
|-----|--|----------------------|---------------|
| 1) | Type of house | Kachcha house | 1 |
| | | Semi pucca house | 2 |
| | | Pucca house | 3 |
| | | Pucca big house | 4 |
| 2) | Type of kitchen | Part of a room | 1 |
| | | Open back/front yard | 2 |
| | | Separate room | 3 |
| 3) | Size of kitchen or cooking area | Indadequate | 1 |
| | | Adequate | 2 |
| 4) | Orientation of the Kitchen | Improper | 1 |
| | | Proper | 2 |
| 5) | Provision of doors in the kitchen | No | 1 |
| | | Yes | 2 |
| 6) | Provision of windows in the kitchen | No | 1 |
| | | Yes | 2 |
| 7) | Direction of the windows in the kitchen | Improper | 1 |
| | | Proper | 2 |
| 8) | Total open space | Inadequate | 1 |
| | | Adequate | 2 |
| 9) | Provision of natural Ventilation | No | 1 |
| | | Yes | 2 |
| 10) | Provision of mechanical ventilation | No | 1 |
| | | Yes | 2 |
| 11) | Immediate surrounding facing the kitchen | | |
| | Buildings, Road/Street | | 1 |
| | Open space, Trees/plants | | 2 |

| <u>Aspects</u> | <u>Category</u> | <u>Scores</u> |
|---|--------------------------------------|---------------|
| 12) Types of fuels (least score) | Coal | 1 |
| | kerosene | 2 |
| | Cow dung cake | 3 |
| | Wood | |
| | Crop residue | 4 |
| | Wood scrap | |
| 13) Types of cook stoves | Sigri | 1 |
| | wick stove | 2 |
| | Pressure stove | 3 |
| | Wood stove | 4 |
| 14) Placement of cook stove | On the floor | 1 |
| | on the platform | 2 |
| 15) Provision of smoke outlet | No | 1 |
| | Yes | 2 |
| 16) Type of smoke outlet | Window | 1 |
| | Ventilator | 2 |
| | Open roof | 3 |
| | Chimney | 4 |
| 17) Source of water supply (least score) | Open well | 1 |
| | Bore well | 2 |
| | Hand pump in the house | |
| | Community hand pump | 3 |
| | Through community tap | 4 |
| | Through overhead tank | 5 |
| | Directly through tap in the house | 6 |
| 18) Materials used for storage of water (least score) | Plastic vessel | 1 |
| | Plastic tanks | |
| | Aluminium | 2 |
| | Cement pots | 3 |
| | Cement tanks | |
| | Stainless steel | 4 |
| | Earthen ware | 5 |
| | Copper Brass | |

| | <u>Aspects</u> | <u>Category</u> | <u>Scores</u> |
|-----|---|----------------------|---------------|
| 19) | Changes in the quality of water | | |
| | - Too much chlorination | Yes | 1 |
| | - Foul smell | No | 2 |
| | - Turbidity | | |
| | - Change in taste | | |
| 20) | Adequacy of natural light | No | 1 |
| | | Yes | 2 |
| 21) | Use of artificial light during day time | Yes | 1 |
| | | No | 2 |
| 22) | Type of artificial light source | Oil lamp | 1 |
| | | Filament lamp | 2 |
| | | Fluorescent lamp | 3 |
| 23) | Location of artificial light source | General | 1 |
| | | Local | 2 |
| 24) | Intensity of sound from various sources | Loud | 1 |
| | | Moderate | 2 |
| | | Soft | 3 |
| 25) | Use of dust bin | No | 1 |
| | | Yes | 2 |
| 26) | Place of keeping dustbin | Near cooking area | 1 |
| | | Under the sink | 2 |
| | | In the utility area | 3 |
| | | Open front/back yard | 4 |
| 27) | Problems near dust bin | Yes | 1 |
| | | No | 2 |
| 28) | Types of problems near dust bin | | |
| | Dirt around the bin | Yes | 1 |
| | presence of insects | No | 2 |
| | foul smell | | |
| 29) | Presence of insects/pests | Yes | 1 |
| | | No | 2 |
| 30) | Types of insects/pests | | |
| | Houseflys | Yes | 1 |
| | cockroaches | No | 2 |
| | Mosquitoes | | |
| | Ants | | |
| | Rats | | |

| | <u>Aspects</u> | <u>Category</u> | <u>Scores</u> |
|-----|--|---|-----------------------|
| 31) | Provision of drainage in the kitchen | No Yes | 1 2 |
| 32) | Provision of drainage in the house | No Yes | 1 2 |
| 33) | Condition of drainage | Open Leaking Broken Rusted Good | 1 2 3 4 |
| 34) | Colour of the kitchen walls | Dark Medium Light | 1 2 3 |
| 35) | Texture of the kitchen walls | Very rough Slightly rough Medium Slightly smooth Smooth | 1 2 3 4 5 |
| 36) | Overall appearance of the kitchen | Dirty Fairly clean Clean | 1 2 3 |
| 37) | Overall appearance of the surrounding | Dirty Fairly clean clean | 1 2 3 |