EM=Exchange Male

EF=Exchange Female

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## **VILLAGE DYNAMICS IN SOUTH ASIA (VDSA)**

Type of Labor (Codes):

FM=Family Male

FF=Family Female

## ICRISAT-NCAP (India) -IRRI (Bangladesh)

**Cultivation Schedule (VDSA - Y)** 

Village: [ ] Block: [ ] District: [ ] State: [ ] Original HH No: [ ] Present HH No.: [ ]

Respondents Name: [\_\_\_\_\_\_] Plot Name: [\_\_\_\_\_\_] Main/Subplot Code: [\_\_\_\_\_] Cropped area (Acres): [\_\_\_\_\_\_]

Irrigated area (Acres): [\_\_\_\_\_] Season<sup>a</sup>: [\_\_\_\_\_] Ownership<sup>b</sup>: [\_\_\_\_\_] Rental value (Rs per acre per Year/Season<sup>c</sup>): [\_\_\_\_\_]

Crop

Variety Name

## **Identifier**

| Country (#) | State (# #) | Year (# #) | Village code (#) | Survey Household No. (# # # #) |
|-------------|-------------|------------|------------------|--------------------------------|
| I           |             | 10         |                  |                                |

HM=Hired Male

HF=Hired Female

| Variety Type <sup>d</sup> % Area <sup>e</sup> 1. Cultivation Schedule |           |                   |                |                |                           |                |                       |     | ayer<br>ster          | cks                           | HB=Hired<br>PT=Power<br>SD=Seed<br>ET=Electr | HC=Hired Child HB=Hired Bullocks PT=Power Tiller SD=Seed drill ET=Electric motor TH=Thresher |                   | EC=Exchange Child EB=Exchange Bullocks CH=Combined harvester MK=BBF Marker, RS=Regular farm servant DP=Diesel pump |                 |  |
|---|-----------|-------------------|----------------|----------------|---------------------------|----------------|-----------------------|-----|-----------------------|-------------------------------|--|--|-------------------|--|-----------------|--|
| Manual 0  | Onemation |                   | Hum            | an and b       | ullock labor              | Material       | nery use <sup>f</sup> |     |                       | Outputs (main and by-product) |  |  |                   |  |                 |  |
| Month &<br>Year<br>(MM/YY)  |           | Name of Operation | Labor code     | Total<br>hours | Total wages (cash & kind) | Name/ code     | Unit <sup>g</sup>     | QTY | Rate/<br>Unit<br>(Rs) | Total<br>Value<br>(Rs)        | Source <sup>h</sup>                          | Name   | Unit <sup>g</sup> | QTY  | Price Unit (Rs) |  |
| 1   | 2         | 3                 | <mark>4</mark> | <mark>5</mark> | <mark>6</mark>            | <mark>7</mark> | 8                     | 9   | 10                    | 11                            | 12   | 13   | 14                | <mark>15</mark>  | 16              |  |
|   |           |                   |                |                |                           |                |                       |     |                       |                               |  |  |                   |  |                 |  |
|   |           |                   |                |                |                           |                |                       |     |                       |                               |  |  |                   |  |                 |  |
|   |           |                   |                |                |                           |                |                       |     |                       |                               |  |  |                   |  |                 |  |
|   |           |                   |                |                |                           |                |                       |     |                       |                               |  |  |                   |  |                 |  |
|   |           |                   |                |                |                           |                |                       |     |                       |                               |  |  |                   |  |                 |  |
|   |           |                   |                |                |                           |                |                       |     |                       |                               |  |  |                   |  |                 |  |
|   |           |                   |                |                |                           |                |                       |     |                       |                               |  |  |                   |  |                 |  |
|   |           |                   |                |                |                           |                |                       |     |                       |                               |  |  |                   |  |                 |  |
|   |           |                   |                |                |                           |                |                       |     |                       |                               |  |  |                   |  |                 |  |

| Month &         | Date of | Name of Operation | Human and bullock labor |                |                           | Material inputs and machinery use <sup>f</sup> |                   |                |                       |                        |                     | Outputs (main and by-product) |                   |     |                 |
|-----------------|---------|-------------------|-------------------------|----------------|---------------------------|--|-------------------|----------------|-----------------------|------------------------|---------------------|-------------------------------|-------------------|-----|-----------------|
| Year<br>(MM/YY) |         |                   | Labor code              | Total<br>hours | Total wages (cash & kind) | Name/ code                                     | Unit <sup>g</sup> | QTY            | Rate/<br>Unit<br>(Rs) | Total<br>Value<br>(Rs) | Source <sup>h</sup> | Name                          | Unit <sup>g</sup> | QTY | Price Unit      |
| 1               | 2       | 3                 | 4                       | <mark>5</mark> | 6                         | <mark>7</mark>                                 | 8                 | <mark>9</mark> | 10                    | 11                     | 12                  | 13                            | 14                | 15  | <mark>16</mark> |
|                 |         |                   |                         |                |                           |  |                   |                |                       |                        |                     |                               |                   |     |                 |
|                 |         |                   |                         |                |                           |  |                   |                |                       |                        |                     |                               |                   |     |                 |
|                 |         |                   |                         |                |                           |  |                   |                |                       |                        |                     |                               |                   |     |                 |
|                 |         |                   |                         |                |                           |  |                   |                |                       |                        |                     |                               |                   |     |                 |
|                 |         |                   |                         |                |                           |  |                   |                |                       |                        |                     |                               |                   |     |                 |
|                 |         |                   |                         |                |                           |  |                   |                |                       |                        |                     |                               |                   |     |                 |
|                 |         |                   |                         |                |                           |  |                   |                |                       |                        |                     |                               |                   |     |                 |
|                 |         |                   |                         |                |                           |  |                   |                |                       |                        |                     |                               |                   |     |                 |
|                 |         |                   |                         |                |                           |  |                   |                |                       |                        |                     |                               |                   |     |                 |
|                 |         |                   |                         |                |                           |  |                   |                |                       |                        |                     |                               |                   |     |                 |
|                 |         |                   |                         |                |                           |  |                   |                |                       |                        |                     |                               |                   |     |                 |
|                 |         |                   |                         |                |                           |  |                   |                |                       |                        |                     |                               |                   |     |                 |
|                 |         |                   |                         |                |                           |  |                   |                |                       |                        |                     |                               |                   |     |                 |
|                 |         |                   |                         |                |                           |  |                   |                |                       |                        |                     |                               |                   |     |                 |
|                 |         |                   |                         |                |                           |  |                   |                |                       |                        |                     |                               |                   |     |                 |
|                 |         |                   |                         |                |                           |  |                   |                |                       |                        |                     |                               |                   |     |                 |
|                 |         |                   |                         |                |                           |  |                   |                |                       |                        |                     |                               |                   |     |                 |
|                 |         |                   |                         |                |                           |  |                   |                |                       |                        |                     |                               |                   |     |                 |
|                 |         |                   |                         |                |                           |  |                   |                |                       |                        |                     |                               |                   |     |                 |
|                 |         |                   |                         |                |                           |  |                   |                |                       |                        |                     |                               |                   |     |                 |
|                 |         |                   |                         |                |                           |  |                   |                |                       |                        |                     |                               |                   |     |                 |
|                 |         |                   |                         |                |                           |  |                   |                |                       |                        |                     |                               |                   |     |                 |
| ı               |         |                   |                         |                |                           |  |                   |                |                       |                        |                     |                               |                   |     |                 |

<sup>&</sup>lt;sup>a</sup> Seasons: Rainy (Kharif), Post rainy (Rabi), Summer, Annual, and Perennial

Note: If crop fails, show the labor use for harvesting as zero and write the name of the crop and put zero in output column.

bOW=Own land, SI=Leased-in on crop share, LI=Leased-in on fixed rent, SO=Leased-out on crop share, LO=Leased out on fixed rent, MI=Mortgaged-in, MO=Mortgaged-out.

<sup>&</sup>lt;sup>e</sup>Tick whichever is applicable.

<sup>&</sup>lt;sup>d</sup> 1=Local, 2=Improved/HYV, 3=Hybrid, 4=BT, 5=Others (Specify: \_\_\_\_\_\_).

<sup>&</sup>lt;sup>e</sup>Based on the area occupied by each crop.

f Material inputs such as manures, fertilizers, pesticides, and seed to be recorded by name. Use codes for machinery use such as Tractor, sprayer, Duster, Electric Motor/pump, Harvester cum thresher, Fertilizer cum seed drill etc.

g Main production, Seed and Fertilizers in Kgs. By-products, FYM and Tank silt in Qt. Pesticides in Lt/Kg. Tractor, Sprayers, Dusters, Pump sets and Thresher in Hours.

<sup>&</sup>lt;sup>h</sup> 1=Own, 2=Purchased, 3=Loan/credit, 4=Hired, 5=Others including gift or barter exchange.