***SUPPLEMENTARY INFORMATION***

***Questionnaire***

**FARMERS’ PERCEPTION ON PROVIDING CASH GRANT AS AN ALTERNATIVE FOR THE FERTILIZER SUBSIDY: A STUDY IN BADULLA DISTRICT**

**DS division: ………………. GN division: ………………….**

1. **Socio-economic details**
   1. Age: ……………….
   2. Gender: Male/ Female
   3. Civil status:
   4. Education: 5years/ 11 years/ 13 years/ diploma/ higher
   5. Occupation: ……………………..
   6. Household size: …………………
   7. Monthly household income: Rs.:.……………………..
2. **Cultivation details**
   1. Experience: years ………………….
   2. Land extend: …………….
   3. Type of farming: Full time/ part time
   4. Purpose of farming: Subsistence/ Commercial/ Both
   5. Growing season: *Yala*/*Maha*/Both

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| No. | Positive Statement | SA | A | N | DA | SDA |
| 1 | It allows to buy high quality fertilizer |  |  |  |  |  |
| 2 | It is easier than fertilizer subsidy program |  |  |  |  |  |
| 3 | It reduces the corruptions among the middlemen |  |  |  |  |  |
| 4 | It allows to use organic fertilizer |  |  |  |  |  |
| 5 | The cash grant program is successful than fertilizer subsidy program |  |  |  |  |  |

**Objective 2:** Farmers’ attitude towards new policy

SA – strongly agree, A – agree, N – neutral, DA, do not agree, SDA – strongly do not agree

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| No. | Negative Statement | SA | A | N | DA | SDA |
| 1 | The cash is not enough to buy required fertilizer quantity |  |  |  |  |  |
| 2 | The money is spent for other purposes |  |  |  |  |  |
| 3 | Procedure to getting money is difficult |  |  |  |  |  |
| 4 | The program is time consuming |  |  |  |  |  |
| 5 | The program is not success than fertilizer subsidy program |  |  |  |  |  |

**Objective 3/4:** Fertilizer usage and rice yield

|  |  |  |  |
| --- | --- | --- | --- |
| Factor | Before cash grant | After cash grant | Remark |
| Quantity |  |  |  |
| Price |  |  |  |
| Rice yield (Kg) |  |  |  |
| Type (quality) |  |  |  |

**Objective 4:**

* 1. **SWOT regard to the cash grant program**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | Strengths | Strongly not important | Not important | Neutral | Important | Very important | Rate |
| S1 | Reduce wastage of fertilizer |  |  |  |  |  |  |
| S2 | Reduce corruptions |  |  |  |  |  |  |
| S3 | Farmer organization s’ support |  |  |  |  |  |  |
| S4 | Farmers’ positive attitudes |  |  |  |  |  |  |
| S6 | Other (specify): …………………………….. |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | Weaknesses | Possibly not important | Not important | Neutral | Important | Very important | Rate |
| W1 | Money is not enough to buy required fertilizer quantity |  |  |  |  |  |  |
| W2 | Money spend for other purposes |  |  |  |  |  |  |
| W3 | Farmer’s negative attitudes |  |  |  |  |  |  |
| W4 | Other (specify): ……………………………….. |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | Opportunities | Strongly not important | Not important | Neutral | Important | Very important | Rate |
| O1 | Can move to organic agriculture |  |  |  |  |  |  |
| O 2 | Can buy good quality fertilizer |  |  |  |  |  |  |
| O 3 | Government support |  |  |  |  |  |  |
| O4 | Other (specify): ……………………………….. |  |  |  |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| No. | Threats | Strongly not important | Not important | Neutral | Important | Very important | Rate |
| T1 | Market price of fertilizer |  |  |  |  |  |  |
| T2 | Money not receive timely |  |  |  |  |  |  |
| T3 | Hove to follow difficult and lengthy procedures |  |  |  |  |  |  |
| T4 | Other (specify): ……………………………….. |  |  |  |  |  |  |

1. Have you an idea to use organic fertilizer for paddy cultivation instead of chemical fertilizer? Yes/ No/Already using
2. What are the barriers to adapt to the cash grant programme? (if any)