Peoples Republic of Bangladesh

Project Implementation Unit

National Agricultural Technology Program

Phase II Project (NATP-2) (1st Revision)

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Proposal and baseline for the demonstration of 2021-`2022

1. **Demo farmer’s personal information**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Division: |  | District: |  | Upazila: |  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1. | Name of the Union: | |  | | | | | |
| 2. | a. Name of the CIG: | |  | | | | | |
|  | b. Address of the CIG: | |  | | | | | |
| 3. | Name of the CIG member selected for the demonstration: | |  | | | | | |
| 1. Address: | | | | | | | |
| b. Mobile no.: | | | c. Gender (M/F): | | | | d. Age(Year): |
| e. NID no.: | | | | | | | |
| f. Education: | | | | | | | |
| O Illiterate | | | | | O PSC | | |
| O SSC | | | | | O HSC | | |
| O Graduation | | | | | O Post-graduation | | |
| g. Main income source: | | | | | | | |
| O Agriculture | O Aquaculture | | | | | O Fishing | |
| O Livestock | O Business | | | | | O Job | |
| O Others (please specify): |  | | | | | | |
| 1. Ethnic community (Yes/No): | | | | 1. COVID-19 affected family (Yes/No): | | | |
| 1. Total water area of the pond occupied by his/her family (decimal): | | | | 1. Total number of ponds occupied by his/her family: | | | |

1. **Details of pond selected for demonstration**

|  |  |  |
| --- | --- | --- |
| 4. | Water area of proposed demonstration pond (decimal): | |
| 5. | Water retention capacity of the pond: | oUp to 4 months  oUp to 6 months  oUp to 12 months |

1. **Existing culture practices in the proposed demonstration pond**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 6. | 1. Existing culture technology in that pond: | | | | |
| O Carp Polyculture  O Pangas Monoculture  O Pabda Gulsha Mixed Culture  O Shing Magur Mixed Culture | | | O Monosex Tilapia  O Carp Galda Mixed Culture  O Shing Monoculture  O Koi Monoculture  O Others (Write Name): | |
| 1. Source of fish seed | | O Government Farm  O Private Farm  O Private Nurserer  O Fish Fry Trader  O BFRI | | |
| 1. Present stocking density: | Species Name | | | No of fish seed/decimal |
| Rui | | |  |
| Catla | | |  |
| Mrigal | | |  |
| Silver carp | | |  |
| Grass carp | | |  |
| Mirror carp | | |  |
| Sorputi | | |  |
| Tilapia | | |  |
| Pabda | | |  |
| Gulsha | | |  |
| Shing | | |  |
| Magur | | |  |
| Galda | | |  |
| Koi | | |  |
| Pungas | | |  |
| Others (please mention name) | | |  |
| 1. Feed used in the pond (Type):   o Floating feed o Pellet feed o Non-Pellet feed  Feed protein content (%) : o Unknown o Known Percent protein content in feed: ……….….  Feeding frequency/day: ­­­­……………, Feeding rate: …….…... % of body weight | | | | |
| 1. Feeding strategy: | | O Everyday  O 5-6 days/week  O Irregular | | |
|  | 1. Feed cost for the pond (Taka): | |  | | |
|  | 1. Yield (Kg/decimal): | | h. Production cost (Tk./decimal): | | |
|  | 1. Gross Income (Tk./decimal): | | | | |

1. **Selection of technology for demonstration**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 7. | Desired technology for demonstration: (Choose one technology on the basis of priority no. shown in the bracket) | | | |
|  | O Culture of Short Cycle High Valued Fish Species in the Drought Prone area of Bangladesh. | O Mixed Cultue of Galda and Native Catfish in South-western Coastal Ghers. | | |
| 8. | Probable date of stocking: | | |  |
| 9. | Average yield of similar technology to be demonstrated (kg/decimal) in that locality: | |  | |

|  |  |
| --- | --- |
| Prepared by:  Name and designation (EO/FA) | Senior Upazila/Upazila Fisheries Officer |