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 monthsoUp to 6 monthsoUp to 12 months |

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

|  |  |
| --- | --- |
| 6. | 1. Existing culture technology in that pond:
 |
| O Carp PolycultureO Pangas Monoculture O Pabda Gulsha Mixed Culture O Shing Magur Mixed Culture | O Monosex TilapiaO Carp Galda Mixed Culture O Shing MonocultureO Koi MonocultureO Others (Write Name):  |
| 1. Source of fish seed
 | O Government FarmO Private FarmO Private NursererO Fish Fry TraderO 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 feedFeed protein content (%) : o Unknown o Known Percent protein content in feed: ……….…. Feeding frequency/day: ­­­­……………, Feeding rate: …….…... % of body weight |
| 1. Feeding strategy:
 | O EverydayO 5-6 days/weekO 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 Pabda Gulsha Mixed Culture (1)O Shing Magur Mixed Culture (2)O Carp Galda Mixed Culture (3)O Monosex Tilapia (4) | O Koi Monoculture (5)O Pangas Monoculture (6)O Carp Polyculture (7)O Other (Write name): |
| 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 |