Technology Disclosure Form (TDF): AgIn *Technology No:*

(*Please provide the complete and comprehensive information against each item*)

- **Name of Technology**:
- **Name of the developing Institute** (s): (i*ncluding all collaborating institutes, if any*)
- **Complete list of the inventors** (s) with affiliation: (*please attach relevant document, if any*)

Section 1: Contact Information

1. Contact details:
    - Name:
    - Designation:
    - Phone:
    - Mobile No.

      (*Please indicate if WhatsApp is available*)
    - Email:

Section 2: Technical Description*

2.1 Background/Problem Description: (p*lease explain the problem that the innovation addresses, specify the gaps, expected use of the innovation with anticipated market size i.e. area/no. of end users/livestock etc.*)

2.2 Solution Description: (p*lease explain how this innovation addresses the problem and also specify the unique features*)

2.3 Any existing product in the market: (*if yes, please mention the selling price, advantages over it and indicate how long these product exists in the market*)

2.4 TRL level or stage of development: (*please attach relevant document, if any*)

2.5 Any potential improvement foreseen during the process of commercial production? (if yes please describe)

**Please provide the advertising flyers with good quality photograph (one page)*

Section 3: Intellectual Property Status

3.1 Whether the IP application filed? (*if yes, please provide the application no*)

3.2 Whether the protection granted? (*if yes, please attach the certificate/proof*)

3.3 In case IP not filed/granted, how will you protect the innovation

Section 4: Commercialization Status

Has the innovation been commercialized earlier by the institute? (*if Yes, please provide the agreement)*

Section 5: Technology developmental cost

5.1 What is the total cost (including manpower, equipment, raw material and all other resources) required to complete this innovation?

5.2 Have the intellectual cost considered? (i*f yes, please mention the percentage*)

Section 6: Total capital investment estimated for setting up an industry (please indicate capacity)

6.1 Total fixed cost (excluding Land and licensing fees): (please *mention the production capacity*)

- Break-up of fixed cost (physical assets including machinery, instruments etc.)

6.2 Total Variable cost (annual): (please *mention the production capacity*)

- Break-up of variable cost
  - Man power
  - Raw material
  - Consumables
  - Utilities (electricity water, fuel, drainage etc.)
  - Miscellaneous (regulatory compliances, scaling up, packaging, transport, wastage etc.)

6.3 Developmental cost per unit or per kg at lab scale

6.4 Expected selling price per unit or per kg (*consider the selling price of a similar product*):

6.5 Any proposed ceiling on selling price of the end product (if yes, please indicate with justification)

6.6 Anticipated sale (quantity) in first three years (year wise break-up):

Section 7: Business potential and market feedback

Section 8: Target market/Potential clients or investors

Section 9: Limiting factor for large scale commercialization

Section 10: Anticipated social impact

Section 11: Any other relevant information

Section 12: Regulatory compliance requirements if any: Any compliance pertains to production and marketing, (*if yes, please provide the availability of the information required for the same*).

Section 13: Proposed licensing terms and conditions

1. Nature of License: Exclusive/non-exclusive
2. Duration of the License:
3. Licensee fee:
4. Royalty, if any:
5. Licensed territory: India/other countries
6. Raw material to be transferred, if any
7. Cost to be charged for raw material, if any
8. Time line for transfer of the raw material
9. Handholding and training support required
10. Cost for handholding and training
11. Any other specific requirements

Section 14: Certifications and Approvals

It is certified that the above information about the Technology Nominated for Transfer of Technology is correct and no Security Sensitive/ Confidential and Proprietary information has been provided.

Competent Authority