



*Memorandum of Understanding for*  
**Transforming Farm Resources into  
Entrepreneurship [TFRE]**

*Between*

**Dairy Science Park (DSP), Peshawar, Pakistan**

*and*

**Shaheed Benazir Bhutto University (SBBU), Sheringal,  
Pakistan**



*Exchange of MoU draft between Chief Patron DSP and Director  
ORIC SBBU Sheringal*



**Memorandum of Understanding Between  
Dairy Science Park, Peshawar &  
Shaheed Benazir Bhutto University, Sheringal, Pakistan For**

**Transforming Farm Resources into Entrepreneurship [TFRE]**

This Memorandum of Understanding ("the MoU") is made between:

**The Dairy Science Park, Peshawar** (hereinafter referred to as "**DSP**"), a society registered under Societies' Registration Act XXI of 1860, emerged at the University of Agriculture, Peshawar, Pakistan, to support the people of the war-hit Khyber Pakhtunkhwa and the adjoining regions through livestock entrepreneurship, public health safety, food security and exportable surpluses. DSP delivers its services through its head office located at 120 Industrial Estate Hayatabad, Peshawar-25000. DSP is governed by the Board of Directors supported by a Panel of Advisors, a Panel of Experts, Focal Points for ten countries, and a network of veterinary practitioners, medium-sized farmers, service providers and marketing partners. International consultation is in progress on biorisk management through local universities, private sector, political leadership and international partners. A series of biennial conferences and industrial exhibitions has been in progress since November 2011. Other notable services of DSP have been innovations in the food value chain, administrative and legal support to the emerging industries, developing feasibility models, introducing postgraduate industrial research, developing quality control standards, networking entrepreneurship and service providers, and publication of applied research papers;

**And**

**Shaheed Benazir Bhutto University, Sheringal** (hereinafter called as "**SBBU**"), which is a public sector general university in the Sheringal town of Upper Dir District, in the Hindukush mountains of Pakistan. SBBU was established in 2009 by upgrading a sub-campus of the University of Malakand. SBBU also has three sub-campuses, two of which are located in Chitral District at Chitral town and Buni, and the third is in Wari, Upper Dir District. SBBU is chartered by the Government of Khyber Pakhtunkhwa and recognized by the Higher Education Commission of Pakistan. With strength of about 3500 students and 100 faculty members, SBBU offers admission in undergraduate, graduate, postgraduate, and doctorate academic programs. To preserve the rich local culture and heritage, SBBU maintains a museum at Jandri, Upper Dir District. SBBU also runs Sheringal Research Cell for the local languages of the Hindukush mountains of northern Khyber Pakhtunkhwa.

**Purpose**

DSP and SBBU would collaborate through "**Transforming Farm Resources into Entrepreneurship [TFRE]**" for evaluating the livestock-based food value chain for entrepreneurship development, utilizing the indigenous natural and human resource base.



### Objectives

- To utilize the livestock and poultry production, processing, service delivery and marketing resources in the livestock food value chain for entrepreneurship development.
- To ensure the Halal status of food value chain at various stages of production and processing regarding animal species and food ingredients with special focus on traceability of products
- To develop standards and legislative guidelines for farming and processing units and service providers as they relate to dangerous and/or infectious pathogens
- To strengthen linkages with service providers for the emerging entrepreneurship models
- To support the educated man and women in the region for establishing livestock and poultry based entrepreneurship backed up with hygienic and Halal standards
- To support Sustainable Development Agenda of UN through #SDGAction9671.

### Strategy

- Harvesting the applied research generated locally and internationally for entrepreneurship development for the youth
- Keeping liaison with the ORIC offices of the Universities for technology development and field applications to provide solution to the emerging issues
- Training and facilitating the outgoing graduates to establish start up projects
- Refreshers training for capacity enhancement of the senior/middle level scientists, farmers, industry representatives, students and policy makers in relevant good practices.
- Consultation among stakeholders on the issues related to producers, consumers and service providers through an Advocacy Forum
- Evaluation of the small and medium sized livestock and poultry farms for public health safety and devising modules for minimizing the relevant threats

### Time/Duration

1. The MoU shall come into effect from the date of signing and shall remain for three years, and the period will extend further unless terminated by both the parties by mutual consensus.
2. In the event of this MoU being so terminated, both the parties shall take such steps as necessary to bring the work to an end in a cost-effective, timely, and orderly manner.

### Signed by

Dr Muhammad Inam  
HOD Deptt Animal Sciences/Director ORIC, SBBU

Mr Kamran Akram Khan  
Secretary Dairy Science Park

### Endorsed by:

Prof Dr Khan Bahadar Marwat  
Vice Chancellor SBBU

Prof Dr M Subhan Qureshi  
Professor UAP/Chief Patron DSP

Date 23 May, 2017