Memorandum of Understanding
Between
Dairy Science Park, Peshawar
&
Women University Mardan

for

“Biorisk Management and Women Entrepreneurship (BMWE)”

This Memorandum of Understanding (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 Afghan Regions through livestock entrepreneurship, public health safety, food security, and exportable surpluses. DSP delivers its services through its head office located at 401-A City Towers, University Road, Peshawar-25000. DSP is governed by the Board of Directors supported by a Panel of Advisors, a Panel of Experts, Focal Points for nine countries, and a network of veterinary practitioners, medium sized farmers, service providers, and marketing partners. Research is being conducted on zoonotic diseases and biorisk management through local universities;

AND

Women University Mardan (hereinafter referred to as “WUM”), a public sector university in Mardan, Pakistan, chartered by the Government of Khyber Pakhtunkhwa. The WUM has been imparting higher education in social, business and biological sciences. The status of women in the region need enhancement through awareness and economic empowerment, which is being considered by this newly established university.

Purpose:

DSP and WUM would collaborate through “Biorisk Management and Women Entrepreneurship (BMWE)” for evaluating the biorisk factors associated with commercial farming, transportation, slaughtering, processing and marketing of livestock and poultry products and human health and veterinary clinical practices. The feasibility models and applied research conducted under the DSP would be shared with WUM for developing entrepreneurship for the young women. This would be targeted at achieving the two sustainable goals of DSP for self-employment of youth and hygienic food production for the people of Khyber Pakhtunkhwa and FATA as #SDG Action 9671 of the United Nations.

Objectives:

- To help safeguard the health of students, biomedical professionals (including laboratory staff, public and animal health workers), and the community
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 interdisciplinary linkages in bio-risk management

To support the educated women in the region for establishing livestock and poultry based entrepreneurship

To join hands in responding to Sustainable Development Agenda of the United Nations through #SDGAction9671.

**Strategy:**

- Training select faculty to implement the newly developed curriculum and to reach out to other universities to design, develop and implement similar curriculum to establish bio-risk management curriculum and practices throughout the region
- Design, develop and implement outreach programs to train biomedical professionals in the field to handle dangerous samples
- Training of Senior level and middle level scientists, farmers, industry representatives, students and policy makers in bio-risk management so that they can contribute to training and outreach
- Consultation among stakeholders on the issues related to zoonotic diseases, the food safety, trans-boundary diseases and losses to the farmers’ income
- 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.

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**Dr. Khalid Khan**  
Additional Secretary Higher Education

**Mr. Kamran Akram Khan**  
Secretary Dairy Science Park

**Prof. Dr. Ghazala Yasmeen**  
Vice Chancellor  
Women University Mardan

**Prof. Dr. M Subhan Qureshi**  
Chief Patron DSP/Dean FAHVS  
Agriculture University Peshawar

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**Dated:** 28/04/2017