

#### **Personal Profile:**

Vame: Dr.Rafiullah

Father's Name: Dawa Khan

Date of Birth: 20 May 1983

Current position: Assistant Professor

Religion: Islam

Domicile: Swat

Marital Status: Married

Contact: 0346-9440628

E-mail: drkhan83@gmail.com,

drkhan83@aup.edu.pk

Address: Village Marchkey Teh & P.O Kabal District Swat

Khyber Pukhtunkhwa Pakistan

## **Objective**

➤ To secure a challenging position in a reputable organization to expand my learnings, knowledge, and skills

# **Educational Background**

	Education	Institute	Year
	Ph.D (Poultry Science)	Agriculture University of Peshawar Pakistan	2017
(	M.Phil Poultry Production)	University of Veterinary And Animal Sciences Lahore (UVAS)	2010
	DVM	Gomal University Dera Ismail Khan Khyber Pakhtunkhwa	2007
	H.S.S.C	B.I.S.E, Swat	2001
	S.S.C	B.I.S.E, Swat	1999

## Ph.D Research Topic:

Replacement of soybean meal with silkworm meal (bombyx mori) in Poultry ration.

# Resperience ME

Position	BPS	Status	Period	University/Organization
Assistant Professor	19	Regular	04-03-2022 to till date	The University of Agriculture Peshawar
Lecturer	18	Regular	26-06-2014 to 03-03-2022	The University of Agriculture Peshawar
Lecturer	18	Contract	21-03-2011to 26.06.2014	The University of Agriculture Peshawar
Poultry Consultant	-	-	20-08-2008 to 20-03-2011	Khyber Poultry Agency kabal Swat

### List Of Publications (25)

- 1. A. Mahmud, Saima, **Rafiullah** and I. Ali (2011). Effect of Different Light Regimens on Performance of Broilers. J. Anim. and Plant. Sci. 21(1) 104-106.
- 2. Muhammad, D. N. Chand, S. Khan, A. Sultan, M. Mushtaq and **Rafiullah**. (2012). Hepatoprotective role of milk thistle (*Silybum marianum*) in meat type chicken fed aflatoxin B1 contaminated feed. Pak .J. Vet. Sci.32 (3) 443-446.
- Raziq, F., S. Khan, N.Chand, A.Sultan, M. Mushtaq, **Rafiullah**, S.M.Suhail and A. Zeb. (2012). Effect of water based Infusion of aloe barbedensis, pimpinella anisum, berberis Lycium, trigonella foenum graecum and allium sativum on the performance of broiler chicks. Pak .J. Vet. Sci.32 (4): 593-596.
- 4 Khan S., M. S. Qureshi, M. Younas, **Rafiullah** and M. Inam.2012. Modeling and management of post-conception decline in milk yield of dairy buffaloes.J. Anim. and Plant. Sci. 22(2 Suppl.): 5-11.
- 5 Yasir J. S. Khan, N. Chand, M. Mushtaq, A. Sultan and **Rafiullah**. (2012). Comparative Efficacy of Different Schedules of Administration of Medicinal Plants mixed Infusion on Hematology of broiler Chicks. Sarhad J. Agric. Vol. 28(2) 327-331.
- 6 Ali, U., S. Khan, **Rafiullah**, Z. A. Shah, A. Akhtar\* and A. J. Tanweer. (2012) Effect of Male to Female Ratio and Vitamin-E Selenium Supplementation on Egg Production and Egg Weight of Japanese quail. Pakistan J. of Sci.64 (3) 242-246.
- 7 Khan,S, M.S. Qureshi, N. Chand, A. Sultan, **Rafiullah**, I. Khan and Ihsanullah (2012). Effect of Breeding Method on Calf Sex and Postpartum Reproductive Performance of Cattle and Buffaloes. Sarhad j. Agric. 28 (3) 469-476.

- 8 Umar Ali, Sarzamin Khan, **Rafiullah**, Naila Chand, Zahid Ali Shah, Amanullah Akhtar and Abdul Jabbar Tanweer (2013). Effect of male to female ratio and vitamin-e selenium on fertility, hatchability and hatched chick weight of quail breeders Sarhad J. Agric. Vol.29, No.3, 2013.
  - 9 Jabar, A. T., N. Chand., S. Khan, A. Sultan, M. S. Qureshi, A. Akhtar, M. Inam and **Rafiullah**. (2013). Association of *Peganum harmala* L. Supplementation with *lipid* profile and its economic benefit in broiler production. Pak. J. Vet. Sci (Accepted) 2-22013.
  - 10 Kakar, Z., I. Ali, Kausarzeb, Z. A. Shah, I. U. Haq, **Rafiuallah**, T. Hussain and S. Khan (2013). Production patterns of Sheep and Goats in District Qila Abdullah (Balochistan). J. Anim. and Plant. Sci. 23(1 Suppl.)(35-38).
  - 11 Khan, Sarzamin. Asad Sultan, Aaqil Muhammad,Naila Imtiaz, Muhammad Mobashar, Hamayun Khan,Mohammad Saleem, Mohammad Inam and **Rafiullah** (2013). Lower Illeal Microflora and Growth Performance of Broilers Supplemented with Organic Acid Blend (Aciflex®) during starter Phase. Greener Journal of Agricultural Sciences. Vol. 3 (12): 794-800.
  - 12 Sultan, **R Ullah**, S Khan, M Tahir, H Khan and IU Zaman, 2014. Nutrient Digestibility Values and Apparent Metabolizable Energy of Corn, Wheat and Sorghum by Pheasants (*Phasianus colchicus*). *Pakistan Veterinary Journal* 34(4): 479-483.
  - 13 Khan, A. Sultan, N. Chand, **Rafiullah**, M. S. Qureshi, A. J. Tanweer 2014. Garlic (allium sativum) modulated serum cholesterol level, improved immune status and carcass yield of broilers. *Pakistan Journal of Science* 66 (2) 171-174.
  - 14 Baitullah Khana, **Rafiullah**, Khawar Ali Shahzadc, (2015) Rapid Detection of Foot and Mouth Disease Virus (FMDV) through Coagglutination Test Veterinaria 2015; 3(2): 21-25.
  - 15 A Sultan, Imran Uddin, S Khan, **RafiUllah**, H Khan, NA Khan and RU Khan (2015) Effect of Yeast Derived Carbohydrate Fraction on Growth Performance, Apparent Metabolizable Energy, Mineral Retention and Gut Histomorphology of Broilers during Starter Phase Pak Vet J, 35(4): 409-413.
  - 16 Sher Alama, Sarzamin Khana, Naseer Ahmada, **Rafiullah**, Farida Tahirb, Halima Sadiac and Munibullah (2016). Comparative Efficacy of three Newcastle Disease Vaccine Strain in Layers Veterinaria 2016. Volume 4, Issue 2; 6-12.



- 17 Zakir Hussain, Sarzamin Khan, Arfan Yousaf, Naseer Ahmad,

  Rafiullah, Halima Sadia, Munibullah (2016) Pregnancy diagnosis in dairy animals through inhibition of seed germination J. Appl. Agric. Biotechnol. 2016 1(2): 78–83.
- 18 Ibrar Hussain, Sarzamin Khan, Asad Sultan, Naila Chand, **Rafiullah**, Waqas Alam, Naseer Ahmad (2017) Meal worm (Tenebrio molitor) as potential alternative source of protein supplementation in broilers. Int. J. Biosci Vol. 10, No. 4, p. 255-262,
- 19 **Rafiullah**, S. Khan, A. Hafeez, N. Khan, N. Chand, A. Sultan, and N. Ahmad. (2017). Silkworm meal as alternate protein ingredient in broiler finisher ration. Pakistan J. Zool., vol. 49(4), pp 1463-1470, 2017.
- 20 **R Ullah**, S Khan, NA Khan, M Mobashar, A Sultan, N Ahmad, J Lohakare (2017). Replacement of Soybean Meal with Silkworm Meal in the Diets of White Leghorn Layers and Effects on Performance, Apparent Total Tract Digestibility, Blood Profile and Egg Quality. Int J Vet Health Sci Res. 5(7), 200-207.
- 21 **R.Ullah**, S.Khan, N.A.Khan, M.Tahir and N.Ahmad (2018) Effect of replacement of soybean meal by Silkworm meal on growth performance, apparent metabolizable energy and nutrient digestibility in broilers at day 28 post hatch. The J. Anim. Plant Sci.28 (5):201 pp 1239-1246.
- 22 Muhammad Tufail1, Naila Chand, Rafiullah, Shakoor Ahmad2, Rifat Ullah Khan, Muhammad Mobashar3 and Shabana Naz. Mannanoligosaccharide (MOS) in Broiler Diet during the Finisher Phase: 2. Growth Traits and Intestinal Histomorpholgy. Pakistan J. Zool., vol. 50(0), pp 000-000, 2018.
- 23 Naila Chand, Shamsullah, **Rafiullah**, Rifat Ullah Khan, Muhammad Mobashar, Shabana Naz,\*, Ebrahim Rowghani5 and Murad Ali Khan. Mannanoligosaccharide (MOS) in Broiler Ration during the Starter Phase: 1. Growth Performance and Intestinal Histomorpholgy Pakistan J. Zool., vol. 51(1), pp 173-176, 2019.
- 24 Muhammad Inam, Sarzamin Khan, Naila Imtiaz, Asad Sultan, Nazir Ahmad Khan, **Rafiullah**, Naseer Ahmad, Emad Mohammed Elken, Hai-peng Zhang, Yi-ming Wang, Kokou Ayefounin Odah, Ling-Cong Kong (2019) Impact of vitamin C and electrolytes supplementation on semen quality of exotic and indigenous poultry under thermal stress Int. J. Biosci. Vol. 15, No. 6, p. 115-125, 2019.
- 25 Evaluating the Nutritional Value of the Newly Developed Quality Protein Maize in Pakistan: Impact on Broiler Performance and

## List of M.Sc Student supervised

S. No	Name Students	Title	
1	Shakirullah	Effect of replacing different levels of Conventional maize with hybrid maize (hpm3) in broiler ration	2016
2	Mudassir	Effect of replacing conventional maize with various maize hybrids in broiler rations	2016
3	Irfanullah	Productive potential egg quality and morphometric analysis of indigenous (NN) Exotic (BAL) (RIR) and their crosses in line III	2018
4	Ibrahimullah	Effect Of Supplementation Of Mealworm Scales ( <i>Tenebrio Molitor</i> ) On Growth Performance, Carcass Traits And Histomorphology Of Japanese Quails	2022

#### **COURSES TAUGHT:**

#### MPhil/PhD

- Poultry Health and hygiene
- Advance Poultry Production
- Hatchery operation and management (Practical)
- Layer production (Practical)
- Avian embryology

## Undergraduate

- Introduction to poultry
- Poultry Housing and Farm Management

## **Technical skills:**

- In charge Poultry Farms Department of Poultry Science AUP
- In charge Peasantry Department of Poultry Science AUP
- Extension services to farmer community for control of various diseases
- Broilers, Layers, Quails and Breeders consultant
- Post-mortem examinatiation of birds
- Poultry farm construction (feasibility report)



# **Seminar/ Conference/ Workshop**

- International Workshop on Dairy Science Parks, November 2011 AUP Peshawar.
- ➤ International Poultry Congress (EXPO) Lahore September 2012.
- ➤ National workshop on "New Castle Disease Prevention and control" UVAS Lahore November 2012
- ➤ International livestock, Dairy & Poultry Congress April 2013
- ➤ International Workshop on Dairy Science Parks, November 2013 AUP Peshawar.
- International Workshop on Dairy Science Parks, November 2015
   AUP Peshawar

#### **Books/ Short Communications in Urdu**

- Manual of Layer Farming in Urdu
- Manual of Quail Farming in Urdu

# Member Ship

- ➤ Member of Pakistan Veterinary Medical Council (PVMC).
- ➤ Member of Pakistan Veterinary Medical Association (PVMA).
- ➤ Poultry consultant Dairy Sciences park (DSP)